iStarUSA® Group



Five Brands, One Goal

CLAYTEK® Powered by iStarUSA® Group
CLAYTEK | Enclosed Cabinet

iStarUSA® Powered by iStarUSA® Group
iStarUSA | Industrial Chassis

XEAL™ Powered by iStarUSA® Group
XEAL | Industrial Power

RAIDAGE® Powered by iStarUSA® Group
RAIDAGE | Data Storage

CLAYPOWER® COMPANY Powered by iStarUSA® Group
CLAYPOWER | Custom Power

www.istarusa.com

A Word from Management



Keeping up with the industry, iStarUSA Group renews focus on Quality, Service, and Products.

The idea never changes: provide the most and the best products at the best price, and back it all up with great customer service. At iStarUSA Group, we embodied this idea into the core of our business, and we understand that it takes a group of dedicated workforce to carry out this mission. The end result we aim for is customer satisfaction in each and every purchase; that is our goal for all five brands: Claytek, iStarUSA, Xeal, RAIDage, and Claypower.

As another step towards total quality management, we are now an ISO 9001:2008 registered company. To receive this certification is a proof of our quality as well as a reassurance for our customers that iStarUSA Group continues to strive for improvement in all aspects of our operations.

We know that business doesn't end on an order, but each and every transaction is an opportunity for us to appreciate your time and your business. You will be surprised to find the completeness of service that we have to offer through different channels of communication as well as different personnel that you can speak to regarding the various needs for solution.
With the competitive landscape of the industry continues on R&D and time to market, we continue to build our strength on the completeness of our product lines, as well as our capabilities in project initiation. From product design to reality, we want the industry to know that we are the best choice for your OEM/ODM projects.

Lastly, please stay tuned for the next big thing at iStarUSA Group; this volume is just one of the major accomplishments for our team, and we are working on much more. We personally thank you for your business and partnership, and I hope you will enjoy what this catalog has to offer.

Management Team
iStarUSA Group

About iStarUSA Group

iStarUSA Group has over 20 years of experience in the industrial computers industry. We specialize in OEM/ODM projects and manufacture of industrial power supply, rackmount chassis, rackmount cabinets, and storage enclosures.

Our intrinsic value is driven by one steadfast belief: "To always provide our customers with the best products and superior customer service." This credo has made iStarUSA a major contender in the IPC power supply industry.

We cover a multitude of vertical markets. Our products are widely used in industrial computing, servers, multimedia production, DVR/Surveillance, and telecommunication industries. In the past eighteen years, iStarUSA Group has provided unsurpassed OEM/ODM products and services with exceptional design flexibility, rapid prototyping, and cost-effective solutions. The ISO 9001 certification ensures our product quality and customer commitment.

iStarUSA Group bases its strength on our experience, technology, and strong partnerships. For many years, we have worked closely with major computer component manufacturers and system integrators to ensure our products are highly compatible and extremely stable. We continuously adopt new industrial standards to improve our designs. Our ability to customize products according to customers' specifications has won us a prominent and solid industry reputation.

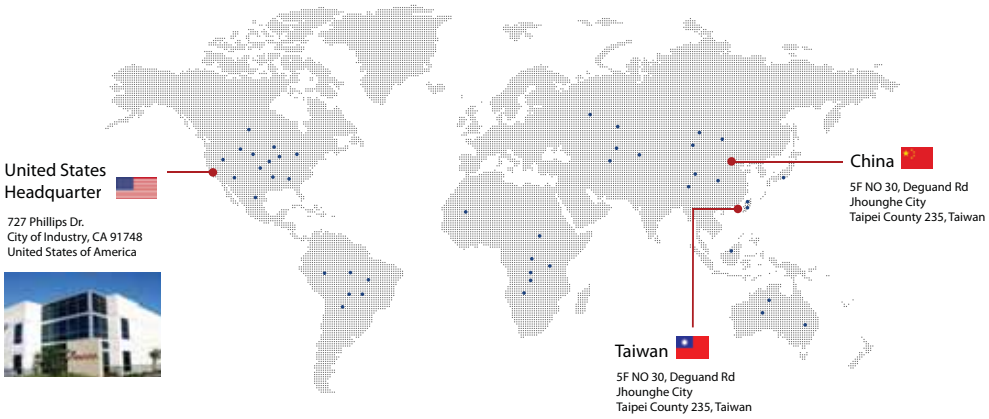
Our experienced design team and project engineers complete OEM projects within deadline and required specs. Being on the forefront of technology is a key to the success of iStarUSA Group and that of our customers. We believe an innovative technology leader must be able to incorporate the latest advances into all products to ensure customer satisfaction.

In early 2008, iStarUSA Group expanded its warehouse capacity at the convenient location in the City of Industry, California This expansion has allowed us to better serve our customers.

Our Core Value

Innovation	We not only provide the technology to our customer's needs, we also develop products that accommodate modern life.
Customization	Our designs are tailored specifically to fit our customer's needs. We help our customers build their branded enterprise.
Satisfaction	Our products and services are always designed to help our customers succeed in today's ever changing marketplace.

iStarUSA Group and Our Customers Worldwide



Valued Customers

Raytheon SIEMENS Panasonic BAE SYSTEMS Honeywell HARRIS BOEING

NVIDIA SONY NASA MOTOROLA ADT

*All Trade Mark Belongs to its Respected Company. All Images/All Rights Belongs to its Respected Owner.

OEM/ODM

We have the experience and capability to put your ideas into reality



Overview

Through our superior project management process, iStarUSA OEM/ODM Services is able to expedite the product development cycle and deliver quality, performance, and cost-effective solutions for our customers. Our dedicated project engineers identify all requirements and specifications of every project as they work closely with our R&D department to monitor status and ensure project completion. Our project methodology guarantees maximum delivery to our customers.

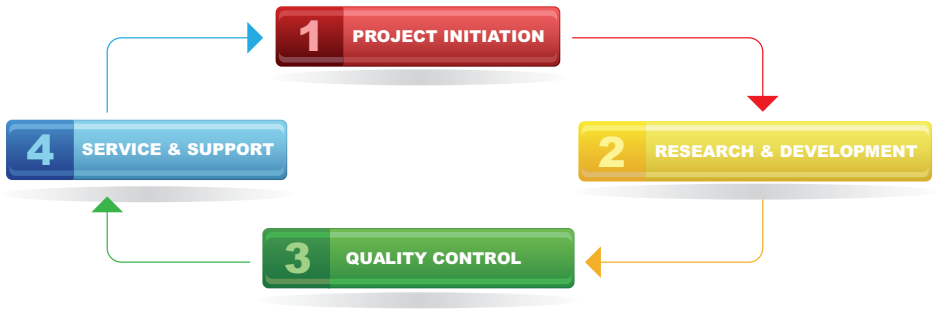
For 20 years, iStarUSA OEM/ODM Services has designed stylish and high performance industrial rackmount chassis. We use the latest computer aided design technology to rapidly develop prototypes for our customers. We equip custom precision press and cutting machines to produce top quality and stylish rackmount chassis. We also incorporate FCC, CE, thermal, and vibration standard testing for mobile, industrial, medical, and military requirements. iStarUSA OEM/ODM Services provides full service solutions that bring concept to reality for the industrial rackmount chassis, storage, cabinets, and power supplies.

Our factory only uses cutting-edge technology in switching power supply design, including over power, over voltage, and short circuit protection circuits. We meet the EPS 12V and ATX 12V 2.0 standard by using dedicated 12V and dual 12V output technology. Our R&D department has a team of design engineers with over 20 years of combined experience who specialize in redundant application. We also have multiple patents across China, Taiwan, USA, and Germany.

As a full service manufacturer, we not only produce quality products but also provide responsive services and full support. We have friendly and knowledgeable service professionals to meet customers' needs and help them achieve the success they are seeking. Our customers recognize iStarUSA OEM/ODM Services as a good start for all project needs.

Flow Chart

The four step flow chart outlines every step along the way of the OEM/ODM process. From the initial discussion, prototyping, and pricing, to end-stage service and support, customers of iStarUSA OEM/ODM Services find our team of experts to be professional and technically sound to assist and deliver every project that meets their satisfaction.



727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

Tailor your product designs for success

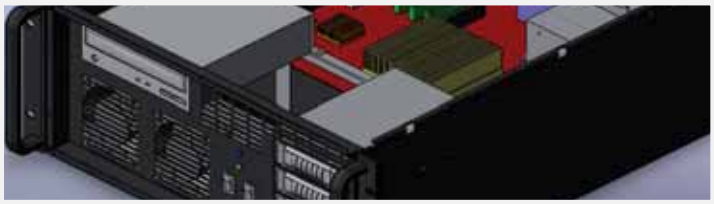
Solution

R & D



Our R&D facility is located in Taipei, Taiwan. Our professional engineers have over 20 years of experience. Our specialists in power supply, industrial chassis, cabinets and storage products help our customers create unique products. Our Know-How in "Branding continually focuses on performance and quality. Only excellent is acceptable; that has always been our philosophy. Our successful projects come from an inherent flexibility in always finding the best way to complete a project. iStarUSA's OEM/ODM total service is a "close relationship" with our customers.

Prototype



To make the project reach our goal, first we build prototypes to confirm and assure all details are accurate. We correct or update the project before mass production, as we carefully consider materials, format, specifications, color match, dimensions and certification requirements.
- LEAD time: 3 to 4 weeks + shipping (after project confirmation).
- MOQ is low and reasonable.
- Project quote is based on realistic cost of manufacturing.
- Processing always considers the quantity and quality.

Branding



Identity is authentic. We help customer select the best position, sizing and color of logo to be placed on their products. Our branding process can be done from metal silk screen to outer boxing offset printing. A logo on a product is more than just an image… it speaks a thousand words. It represents a company's image and vast experience and is the strongest part of a customization. Our service includes the product preview to ensure the finished product meets the brand specifications.

Color & Material



The color coding and painting process are requested by the following Pantone Scale and project need. Our material engineers and researchers work to find the best materials for a project when they make their selections, to ensure customer confidence. We are green manufacture and ROHS compliance certified. Our products are also approved by CE, FCC, CB, TUV and UL agencies, and awarded ISO 9001 Global standards. Our main metal sheet material is made in Japanese SECC with 1.2mm to 2.0mm.

Manufacturing



Our factories have different facilities for its Power, Industrial Chassis, Cabinets and Storage Divisions. Each production division has an approximate 25,000 square feet per facility. On a monthly basis we create 200,000 units of power supply components, 80,000 units of chassis, 10,000 units of cabinets and 300,000 units of storage products. We are crewed with 360 production personnel and hundreds of automated programmed robotics production tools. These vast numbers prove our capacity and customer satisfaction. We have consistently experienced a 30% annual increase in production for both present and future projects. All projects are professionally scheduled to meet the LEAD time of 4 weeks no matter the quantity and size of the program.

Final Clinic



We run a final clinic for approval before proceeding to prototyping. It is here that our OEM/ODM team talks to customers for final decisions, modifications and approvals. All areas of production are carefully covered step by step, including Concept Design, R&D, Color & Material matching and Logo Branding. It is here the original idea becomes reality, with the finished prototype on-hand for final inspection. We use high quality parts and materials from Japan. It is our goal to select reliable and long lasting components to meet the global standard. Our Taiwan based factories are capable of producing up to 80,000 units per month. All of our products go through strict burn-in and benchmark tests to ensure the best quality for our customers. iStarUSA Group is an ISO-9001 certified manufacturer because we commit to a high quality standard.

Application Highlight

Broadcasting



For broadcast quality uncompressed video, we offer a supreme storage solution for D2D (disk to disk) backup and near line editing. In the production industry, it is important to emphasize time is as valuable as money. With RAID architecture, iStarUSA Group provides over 800MB/sec data transfer rates on our products. It is the ultimate choice for those applications that require extremely high performance coupled with vast amounts of storage capacity.

Gaming



Looking to create the next breakthrough in online gaming? If your goal is to turn concept into reality, then you are in line with iStarUSA Group. We can help. Our server chassis, cabinets, power supplies, and accessories are essential equipments for your next big development. Don't get boked in. With iStarUSA Group, our product gives you infinite possibilities.

Digital Contenet & Filming



We offer a high capacity solution and extreme performance for today's demanding real time video editing, motion graphics designing, and high resolution multi-track audio recording. Many projects and video streaming are needed to be stored accurately, safely, and individually to find the location of data easily. Ninety percent of errors in the film industry are due to malfunction of hard drives and equipment. The professional lines of iStarUSA Group's high performance products are well suited to digital media content applications.

Music



What if Beethoven had lost his original score, ran out of paper, or spilled the ink? iStarUSA Group wants to ensure that modern day music composers and producers don't make the same mistake that could ruin a legend. Our racks and cabinet selections are plenty and units are mobile and secure. Our storage and servers system will ensure you keep all your work where it belongs…at the tip of your fingers. We even have an entire lineup of quiet features so that noise from technology is kept at a minimum because genius is at work.

Military



We have a lineup of military grade products ready to serve the country. As combat units become more technologically advanced, the need for storage, reliable power, and customization increases. To increase efficiency with the existing server-farm, iStarUSA Group offers the redundant power supplies to reduce energy consumption while providing improved reliability.

Home



iStarUSA Group aims to make each and every home more technologically advanced. Home desktops are evolving, and home servers are the backbone of future smart homes. Build your own with iStarUSA Group to ensure digital memories are stored, data is backed up and recoverable and sharing capabilities are simplified through remote access.

Healthcare



Since computer technology has evolved, many medical and healthcare institutes are transferring data like ultrasound and radiography from film and videotape to digital imaging systems for fast, accurate access to data and storage of digital records. iStarUSA offers solutions with data protection for storing vast amounts of data.

Surveilance and Security



iStarUSA Group offers professional desktop JBOD chassis and RAID embedded subsystems for today's data intensive applications. We provide ideal solutions with RAID technology and hot-swappable redundant power supplies to maximize system up-time and ensure data is protected. It is a high capacity and low cost storage solution to meet massive digital video recording needs.

Awards & Recognition

"Best Choice of COMPUTEX", designed to encourage technological innovation in the ICT industry and help companies expand their export markets, is the 7th-annual holding by TCA since 2002. Different than past years, not only the professional juries will decide the best thirty-nines (including Special Award from Juries, Best Choices of the Year from Overseas and Domestic Enterprises) from nominated 125 products in the second runoffs.

Finally, thirty-eight winning products including three products from Jury's Special Award and one from Best Choice of the Year from Domestic Enterprise, but winner from Best Choice of the Year from Overseas Enterprise wasn't awarded. With this incident, some overseas exhibitors disputed the profession of this class and appealed the organizer to do necessary modifications for different classes next year. Now in its seventh year, The Best Choice of Computex awards were announced at the show's opening ceremony. R.O.C. President, Ying-Jeou Ma and Mayer of Tapei City, Lung-Bin Hau, highlighted the importance of the award with their presence and remarks. President Ma congratulated the 38 prizewinners on their achievements, and expressed his belief that even more inspiring IT products will be introduced to the market.



Twenty-five winners were named Best Products in eleven fields, different than past years, not only the professional juries decided the best thirty-nine from the nominated 125 products, but also there was a second runoffs.

The Best Choice awards are undoubtedly the highlight of Computex Taipei. The awards began in 2002 and all attending manufacturers are qualified to attend the competition. Candidate products are judged and scored in terms of three criteria: technology, innovation and international sales potential.

It is an honor and we are very proud to win the Best Choice Award from Computex. It is a recognition of our team's efforts and dedication in researching and developing great products to our users in different area of profession.

Being awarded by Computex and supported by our users has given iStarUSA a stronger motivating force to develope more excellent products and keep doing what we believe.

Online Reviews

Our products continue to receive high acclaims from online reviewers. These awards are testament of our product superiority in the market place. We proudly stand behind each brand and support our customers with the best products.

Where to Find Us

iStarUSA Group has a new website! With its redesigned 2011 look, our website has all the functions and features from the previous version. We vow to maintain search engine leadership so that our customers and partners will conveniently find us on the web.
Since moving to our current facility in the City of Industry, California, we are able to become strategic partners with key customers and logistical services. We have greatly improved our delivery time as well as our inventory management system. All in all, iStarUSA Group is now conveniently located to provide the best service in this fast pace industry.

Although we attend a variety of tradeshow, iStarUSA Group is very focused on the interaction with its visitors at every show. Our engaging and professional representatives are very excited to meet every visitor and can provide the best on the spot solution as well as develop a strategic partnership for key product lines. Our upcoming events are listed on our homepage.

In these upcoming shows, we will showcase our brands: Claytek, iStarUSA, Xeal, RAIDage, and Claypower. These represent the product lines that make up iStarUSA Group.

HD HIGH DEF EXPO · Digital Video DV expo · ISC WEST · SC Portland OR 2009 · International CES · COMPUTEX TAIPEI · NABSHOW Where Content Comes to Life



* For More information about upcoming events please visit our website at www.istarusa.com

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com



Green Initiative

What is RoHS

The RoHS Directive Stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment". This Directive will ban the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of 6 substances beginning 1 July, 2006.

The extraction of these raw materials and their eventual disposal can cause damage to both the environment in terms of pollution, as well as to human health from occupational exposure and exposure following disposal. The removal of these materials from production will reduce the health risks of exposure, particularly for children, the elderly and pregnant women. iStarUSA Group recognizes the importance of this directive and has been working toward compliance well ahead of the effective date of July 1, 2006.

Hazardous Substances Removed

- Cadmium (Cd)
- Hexavalent Chromium (Cr6+)
- Mercury (Hg)
- Lead (Pb)

RoHS Compliance Material

Power Supply Components
With RoHS compliance, new alloys must be used to replace the current supply that contains Lead. Also, printed circuit boards, transformers, switches, other electrical and mechanical components must meet RoHS standard.

IPC Rackmount Chassis
Our sources of raw steel, aluminum metal, paint, switches, connectors, and accessory components are RoHS compliant.

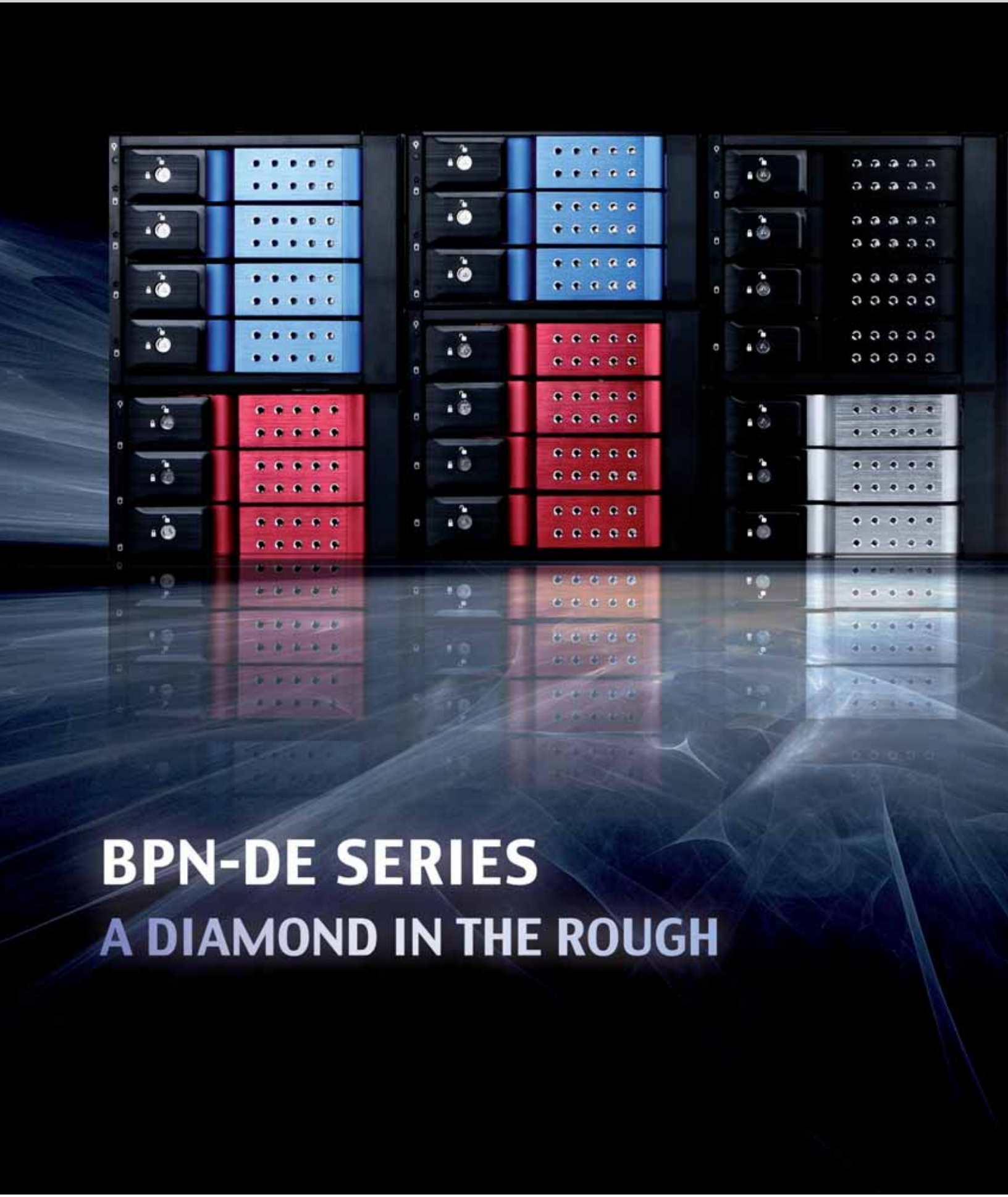
* 6~9% increase in the RoHS material sourcing is expected

Testing and Quality Assurance
All components passed the laboratory analysis of material testing for hazardous substance. The RoHS compliant components also have been retested for quality assurance and performance evaluation to ensure product functionality and durability.

* 4~7% increase in the RoHS production process is expected

Certifications

Our factory has been certified by CE, FCC, CB, UL, TUV, and has received ISO 9001 for quality of the components in our power supply including Japanese made transistors, resisters, and capacitors. In order to build reliable and high performance power supplies, our products is put through a strict set of procedures and protocols at our factory testing facilities. In addition to EMI, load balance, and other regulatory compliances, our factory has stress and burn-in testing procedures to ensure our power supplies can withstand heavy-duty usage in industrial settings. We are proud of the quality in our chassis, which are made from Japanese SECC metal sheets at 1.2~2.0mm to ensure durability and stability. With international certificates and ISO 9001 quality, iStarUSA Group understands the importance of quality and reliability and we firmly stand behind our quality assurance program.


BPN-DE SERIES
A DIAMOND IN THE ROUGH

iStarUSA's BPN series hard drive cages, after undergoing three generations of rebirth, has again become this year's hot item. Since the previous generation, these hard drive cages have experienced massive changes: external facelift and internal update and renewal, which makes it one of the must-buy items of 2011. The compact SATA/SAS Tray-less Hot-Swap Cage is your ideal solution for information storage and raid configuration. The BPN-DE hard drive cage series' speed, versatility, and reliability will fit into a variety of workflows and are great solutions as an affordable storage system. But most importantly, this translates into more capital in your savings.

Converting two standard 5.25" drive bays into three usable hard drive slots or three 5.25" into four usable hard drive slots, the BPN-DE series's economical screw-less design maximizes your investment and ups your efficiency and time by fast HDD mounting and swapping capabilities.

With this device, hard disk drives are free-flowing. It can be installed and replaced easily at any time without the need to take off the PC casing, which again leaves less down time and more work time. At the same time, this product's secure key locks prevent accidental access.

BPN-DE bezels come in four colors: black, red, blue, and silver that feature the new aluminum bezel design and aluminum frame that reduces weight and maximizes heat dissipation. Aluminum Frame, designed to protection for your hard drives from external forces and internal harm of overheating. The new construction is for heavy-duty purpose and ready for any given work environment.

Blue and Red indicator lights show power and hard drive activity. The new model offers up to fifty percent increase of transfer rate, which is approximately six gigabytes per second. Now the new BPN-DE hard drive cage series even has fan control switch. After it is mounted on the chassis, you can reach the control on the back of the unit to control the fan speed with ease.

Since the chassis protects the internal hard ware, then it is essential that we select the right chassis for your hard ware and especially for these hard drive cages. We strongly recommend fitting the BPN-DE series to our Server Rackmount Chassis the D-400SE model. We also suggest any of our iStarUSA tower chassis series. Of course the BPN-DE series is a universal fit with most rackmount or PC desktop towers.



BPN-DE230SS *2x5.25" to 3x3.5" SAS/SATA Trayless Hot-Swap Cage*

BPN-DE340SS *3x5.25" to 4x3.5" SAS/SATA Trayless Hot-Swap Cage*

- Aluminum Frame, designed for heavy-duty purpose
- Support SAS I/II, SATA I/II/III Hard Drives
- Data Transfer Rate up to 6.0 Gb/s
- Integrative shaping aluminum design for quickest heat sink
- Aluminum front bezel with metal key lock mechanism for double safety
- Removable fan cover for easy maintenance
- Multi-functional LED Indication
- Support Hot-Swap & RAID Configuration (need an additional RAID controller)
- Low-noise Design with Fan-speed Control
- 3TB Hard Drives Compatible

E-204L AND E-306L

ASK NOT WHAT YOU CAN DO FOR YOUR CHASSIS, ASK WHAT YOUR CHASSIS CAN DO FOR YOU.



E-306L

3U E-ATX 6 x 5.25" Bays Rackmount Chassis

- 80mm x4 Cooling Fans
- 1.6mm Steel Body Chassis
- Power and Alarm Reset Switch
- Power LED Indicators
- Supports Front Access USB2.0 x2
- Supports E-ATX Motherboard



E-204L

2U E-ATX 4 x 5.25" Bays Rackmount Chassis

- Power and Alarm Reset Switch
- 1.6mm Steel Body Chassis
- 80mm x4 Cooling Fans
- Supports E-ATX Motherboard
- Supports Front Access USB2.0 x2
- 2 x 3.5" Bays & 4 x 5.25" Bays
- Power LED Indicators

The new faces of rugged rackmount chassis by iStarUSA have arrived. From the ground up, the 2U E-204L and the 3U E-306L are redesigned to enhance your operation. From its heavy-duty steel body to its flexible drive bays, these new models from the E-Storm Rugged Series are cut out to get the job done in rough working environments. Both chassis are economically designed to house 2U form factor single and redundant server power supplies and are compatible with industrial rackmount rails for mounting on server cabinets or racks. With room for an E-ATX motherboard, these long bodied chassis are ready for the server room as well as field operation. The E-204L and the E-306L serve a multitude of tasks, but ultimately, it serves you.





D2-400-7-BLUE

THE GRAND OPENING

The grand arrival of the new D-Storm Series stylish Rackmount Chassis is the D2-400-7-BLUE. Major upgrades from its predecessor includes quick grip handles with reinforced aluminum, flip down bezel for widest drive bay installation room, and iStarUSA's stylish blue aluminum bezel. The 7+1 frontal drive bay design optimizes the utilization of the chassis that includes optical drive devices, hot-swap cages, as well as additional rooms for hard drives. A new opening brings new opportunities. Visit our website for more product support information.

4U Compact Stylish Rackmount Chassis
- Front access USB2.0 x2
- Power and HDD LED
- Standard I/O shield
- Power and reset switch
- 80mm x1 cooling fan

D7-400-6

EVERY CLOUD HAS A SILVER LINING

The wind of cloud technology is blowing through the roof on the demand curve, data centers needs to increase its capacity to manage data storage needs. The new all-silver iStarUSA D-Storm Series Rackmount Chassis, the D7-400-6, is the ideal build for any data center projects. Equiped with all the cutting edge construction that includes aluminum bezel and handles, seven expansion slots, and 6+2 frontal drive bay design. Its unique look and outstanding performance will stand out in a field of storage equipment.





WB-670
RUGGED SERVER EQUIPMENT LOCKER

WB series wall-mounted cabinet is built with high-quality aluminum/steel structures and anti-vibration patent design. The cabinet is standing on two racks, which are mounted on the wall. Optional 2*120mm Cooling Fans are able to maximize air circulation. This stylish and secured cabinet is optimized for small business, research institutions, distribution warehouses, manufacturing facilities, professional studios and many more. IT protection comes first, protect IT equipment with the WB-670.

- Wallmount or desktop stand-alone
- Excellent air ventilation design with dual AC cooling fans
- Lifetime Warranty
- Universal Fit for most of rackmount chassis and equipment
- Front lockable door
- Two wallmount racks
- Optional 2x120mm Cooling Fans

WN SERIES

ELEGANT IN DESIGN AND QUALITY

The reliable WN Series Enclosed Cabinets have continued to provide the greatest satisfaction to customers. For any type of application, the WN Series Enclosed Cabinets have the height as well as the depth sizes that will do the job. With vented doors and cooling fans, the cabinets provide excellent air circulation for servers and other devices. The cabinets are completely lockable from the front, rear, and sides to prevent unauthorized access. Protect IT investment against environmental elements in heat and dust. The WN Series offer a superior environment for mission-critical equipment.





Brands Powered by iStarUSA Group

Enclosed Cabinet

CLAYTEK®

Industrial Chassis

iStarUSA®

Industrial Power

XEAL™

Data Storage

RAIDAGE®

Custom Power

CLAYPOWER® COMPANY

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Claytek - Powered by iStarUSA Group. Tough industrial environments have poised various challenges, Claytek has met these challenges with innovative design against risks, such as heat and dust, in order to provide a superior area for mission-critical equipment. Each of our Cabinet Series products is also designed with the consideration for convenience and security in mind. Its steel frame construction and toughness can more than withstand the daily tear and wears in an industrial setting, giving its durability a great reputation.

iStarUSA - Powered by iStarUSA Group. The Industrial Chassis by iStarUSA embodies stylish designs, high customizability, and cutting-edge technology. We understand the importance of performance, scalability and reliability, and so they are incorporated into the manufacturing process. Each unit is precisely crafted with great focus on quality. From the popular D-Storm Series to the accommodating HDD Cages, iStarUSA has your Chassis needs covered. Our team has over 20 years of experience in the industry and we work closely with our clients to provide the best solution. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a huge leap forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. A chassis is just the beginning, but partnership is with iStarUSA.

Xeal - Powered by iStarUSA Group. Power Supply technology at Xeal is always at the forefront to meet the ever changing industry needs, as well as the need to reduce of our carbon footprint. Our 80 Plus switching power supplies not only support the latest components, they save our clients on electricity bills and cooling equipment. In additional Xeal is proud to stand behind our line of power supplies built with RoHS compliance materials. These power supplies also carry certifications for passing environmental and safety requirements from the CE, FCC, and TUV. All in all, our clients are satisfied not only by the performance of our power supplies, but the attention to details that our team of experts has put into each and every project. Whether it is 1U, 2U, or 3U, 100 watts to 2000 watts, switching or redundancy, you name it, we got it.

RAIDage - Powered by iStarUSA Group. RAIDage is the leading RAID subsystem service provider. Our storage enclosure offer custom solution for your exclusive data storage application. Based on over a decade of design experience and support, our design team provides OEM/ODM storage solution from concept to reality.

Claypower - Powered by iStarUSA Group. Claypower focuses on U/O frame, compact external, low-power and customized power supply. Claypower has conduct business based on the company principles of Quality, Reliability, and Technology. With more than 15 years of experience, Claypower has provided high performance power solutions and served a wide variety of industry including Industrial PC, Data Communication, Telecommunication, Network Server, Data Storage System, Industrial & Medical Applications, Radio System, Interactive Touch Screen, Control, Embedded, and Test Instrumentation.

Table of Contents

01/ iStarUSA Group Overview

03/ OEM/ODM

04/ Application Highlight

05/ Awards

06/ Where to Find Us

08-15/ New Arrivals

16/ Brands Powered by iStarUSA Group

708/ iStarUSAcare Service

20/ CLAYTEK Enclosed Cabinet

WG Series	*22-25*
WGO Series	*26-27*
WM Series	*32-35*
WN Series	*36-40*
WO Series	*41-43*
WO2 Series	*44-46*
WOS Series	*47-49*
WOW Series	*50-51*
WQ Series	*52-53*
WSM Series	*54-56*
WU Series	*57-59*
WUL Series	*60-61*
WUT Series	*62-63*
WX Series	*64-67*
Accessories	*68-80*

81/ iStarUSA Industrial Chassis

Product Overview	
- Rackmount Chassis	82-91
- Server Storage Rackmount Chassis	92-95
- Tower Case Chassis	96-97
1U Rackmount Chassis	*98-103*
2U Rackmount Chassis	*106-167*
3U Rackmount Chassis	*168-253*
4U Rackmount Chassis	*254-461*
D-Value Rackmount Chassis	*462-473*
D-Valcase	*474-485*
E Storm Rugged	*486-503*
E Storm RAID Storage	*504-531*
EA Storm	*532-553*
V Storm	*554-563*
Tower Case	*564-567*
Internal HDD Cage Overview	*568-569*
Internal HDD Cage	*570-579*
Accessories	*580-588*











589/ XEAL Industrial Power

Product Overview	*590-597*
Mini Redundant	*598-605*
1U Narrow Redundant	*606-609*
1U Redundant	*610*
2U Redundant	*611-612*
3U Redundant	*613*
1U / 2U / 3U Switching	*614-619*
PS2 80 Plus Switching	*620-621*
PS2/PS3 Switching	*622-631*
1U Flex	*632-633*
Accessories	*634*

634/ RAIDAGE Data Storage

Product Overview	*635-639*
Fibre Channel Series	*640*
iSCSI RAID Series	*640-641*
PCI-Express Series	*641-643*
SAS-SFF8088 Series	*643-648*
eSATA-Port Multiplier Series	*649-655*
Accessories	*656-657*

658/ CLAYPOWER Custom Power

Product Overview	
- 1U/2U Series	660-661
- Cold Swap Series	660-661
- DC Series	660-663
- RAID Storage Series	662-663
- Redundant Series	662-665
- ATX+24V Output Series	664-667
- PS II Series	666-667
- Medical Series	668-671
- Single Output Series	672-677
- Multiple Output Series	676-677
1U/2U Series	*678-681*
Cold Swap Series	*682*
DC Series	*682-686*
RAID Storage Series	*687*
Redundant Series	*688-697*
ATX+24V Output Series	*698-699*
PS II Series	*700*
Medical Series	*701-702*
Single Output Series	*703-704*
Multiple Output Series	*705*
CP-53020 Series	*706*



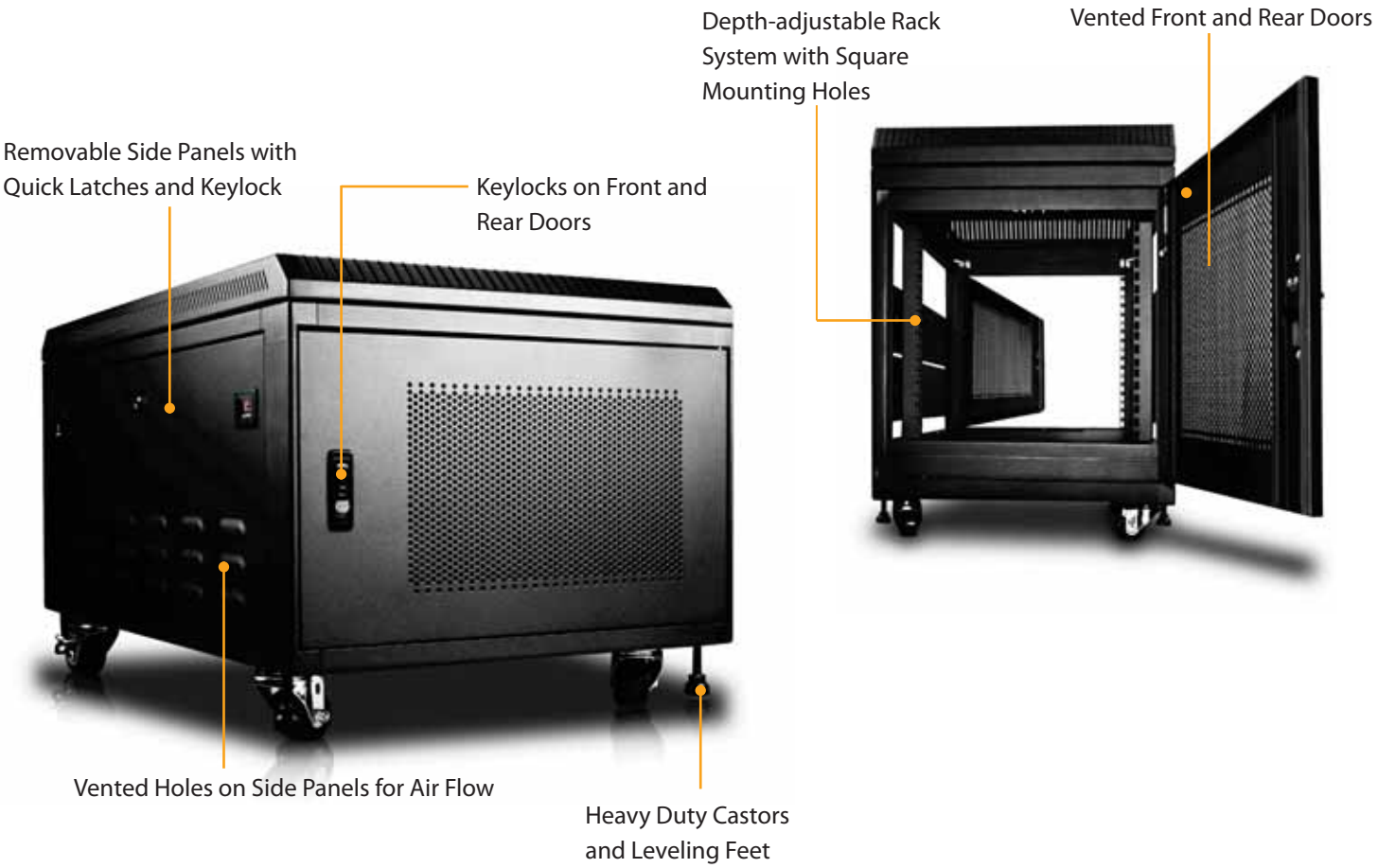
CLAYTEK®

Enclosed Cabinet

Claytek - Powered by iStarUSA Group. Tough industrial environments have poised various challenges, Claytek has met these challenges with innovative design against risks, such as heat and dust, in order to provide a superior area for mission-critical equipment. Each of our Cabinet Series products is also designed with the consideration for convenience and security in mind. Its steel frame construction and toughness can more than withstand the daily tear and wears in an industrial setting, giving its durability a great reputation.


SQUAREN

WG Series *Enclosed Cabinets*



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Depth	Removable Side panels	Security	Casters	Page No.
		W	H	D								
WG-690	6U	23.60	21.00	35.40	No	2200	Yes	Max Depth: 29″	Yes	Key Lock	Yes	23
WG-790-S	7U	23.60	23.00	35.40	No	2200	Yes	Max Depth: 29″	Yes	Key Lock	Yes	24
WG-990	9U	23.60	26.50	35.40	No	2200	Yes	Max Depth: 29″	Yes	Key Lock	Yes	24
WG-129	12U	23.60	31.50	35.40	No	2200	Yes	Max Depth: 29″	Yes	Key Lock	Yes	24

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WG-690

6U 900mm Depth Rack-mount Server Cabinet





Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Front, Rear, and Side Security Lock to Prevent Unauthorized Access to Equipment and Data
- Easy Cabling Management. Cable Entry Provided from Top/ Bottom
- Fully Adjustable Rails. Mounting Rails are Horizontally Adjustable to Ensure the Best Fit of Rack-mount Chassis
- Vented Doors Provide Maximum Air Flow
- Optional 120mm AC Cooling Fans Provide Excellent Air Circulation
- Custom Front Panel Door with Silk Screen Option Enhance Product Image and Uniformity in Product Line
- Optional Monitor Mount





Introduction

Claytek's new WG Cabinet Series is optimized for office, small/medium business (SMB), research and academic institutions or professional studio environments (movie animation, music production, etc.). The 6U,7U,9U,12U space supports any combination of standard rack mount servers or equipment in a compact form factor offering ease of maintenance and flexibility for different IT applications.

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	37x25x23
Weight	122 lbs
Pallet Load	1
40-feet HQ Container Loading	210

Specifications

Color	Black (WG-790-S: Silver)
Material	Frame: Aluminum Base: SPCC Cold Rolled Steel t1.2 Mounting Rails: SPCC Cold Rolled Steel t2.0 Top Panel: SPCC Cold Rolled Steel t1.2 Side Panels: SPCC Cold Rolled Steel t1.2 Doors: SPCC Cold Rolled Steel t1.5
Cooling	120mm 120V AC fans can be installed on top of cabinet
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Doors at Front and Backside Lockable Side Panels w/ Quick Lockers
Internal Dimensions	Max Depth: 29"

Accessories

WA-3FAN-120AC	3 x 120mm AC Cooling Fans for Cabinet
WA-CM1UB	1U Cable Management Rack Kit
WA-CM2UB	2U Cable Management Rack Kit
WA-DT0414	1U Digital Temperature Unit
WA-KBR80B	1U Compact Sliding Keyboard Drawer
WA-LB80B	Cabinet Supporting Bar
WA-LCDARM	LCD Monitor Arm
WA-P1UB	1U Cabinet Front Cover Plate
WA-P2UB	2U Cabinet Front Cover Plate
WA-P3UB	3U Cabinet Front Cover Plate
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip
WA-SF120-2FAN	Cabinet 120mm AC Cooling Fans
WA-SF80B	Heavy Duty Rackmount Shelf
WA-SFH40B	2U Supporting Tray
WA-SFR80B	Heavy Duty Sliding Tray

WG-790-S

7U 900mm Depth Rack-mount Server Cabinet



Specifications

Color	Silver (Special Color on Request)
Material	Frame: Aluminum Base: SPCC Cold Rolled Steel t1.2 Mounting Rails: SPCC Cold Rolled Steel t2.0 Top Panel: SPCC Cold Rolled Steel t1.2 Side Panels: SPCC Cold Rolled Steel t1.2 Doors: SPCC Cold Rolled Steel t1.5
Cooling	3 sets of 120mm 120V AC fans can be installed on top of cabinet
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Doors at Front and Backside
Internal Dimensions	Max Depth: 29"

WG-990

9U 900mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Frame: Aluminum Base: SPCC Cold Rolled Steel t1.2 Mounting Rails: SPCC Cold Rolled Steel t2.0 Top Panel: SPCC Cold Rolled Steel t1.2 Side Panels: SPCC Cold Rolled Steel t1.2 Doors: SPCC Cold Rolled Steel t1.5
Cooling	120mm 120V AC fans can be installed on top of cabinet
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Doors at Front and Backside Lockable Side Panels w/ Quick Lockers
Internal Dimensions	Max Depth: 29"

WG-129

12U 900mm Depth Rack-mount Server Cabinet

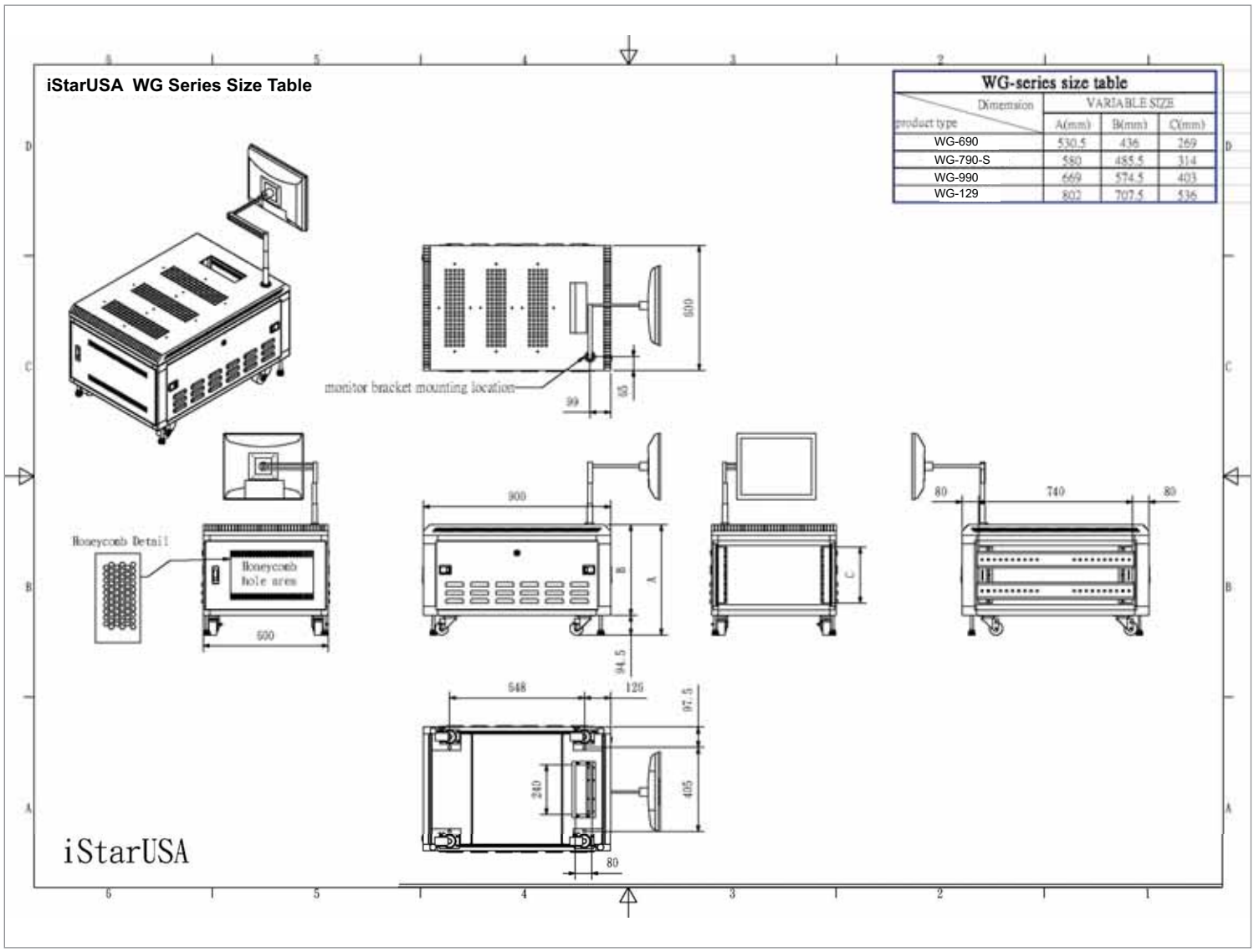


Specifications

Color	Black (Special Color on Request)
Material	Frame: Aluminum Base: SPCC Cold Rolled Steel t1.2 Mounting Rails: SPCC Cold Rolled Steel t2.0 Top Panel: SPCC Cold Rolled Steel t1.2 Side Panels: SPCC Cold Rolled Steel t1.2 Doors: SPCC Cold Rolled Steel t1.5
Cooling	120mm 120V AC fans can be installed on top of cabinet
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Doors at Front and Backside Lockable Side Panels w/ Quick Lockers
Internal Dimensions	Max Depth: 29"

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing


iStarUSA WG Series Size Table
WG-series size table
Dimension
product type
VARIABLE SIZE
A(mm)
B(mm)
C(mm)
WG-690 530.5 436 269
WG-790-S 580 485.5 314
WG-990 669 574.5 403
WG-129 802 707.5 536
monitor bracket mounting location
99
55
609
Honeycomb Detail
Honeycomb hole area
500
900
B
A
94.5
C
80
740
80
548
125
97.5
240
405
80
iStarUSA



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WGO-870	8U	23.60	20.00	27.50	No	550	Yes	No	Latch	No	27

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

WGO-870

8U 700mm Depth Rack-mount Server Cabinet



Handle Design | RoHS Compliant | OEM/ODM

Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Spring Loaded Recessed Handle Design
- Mounting Rails are Horizontally Adjustable
- Vented Front Doors with Air Filter
- Two 120mm AC Cooling Fans in the Rear

Specifications

Color	Black
Material	Aluminum/ Steel
Cooling	2 x 120mm 120V AC fans
Basic Equipment	Air filter on front vented door Quick locker (keyless) Spring loaded recessed handle on sides

Introduction

The WGO Series Cabinet is built with high-quality aluminum/steel structures. With vented doors and cooling fans, WGO series provides excellent air circulation for servers and other rackmount devices. This stylish 19" rack-mount cabinet protects your investment in computer equipment against environmental elements heat and dust and is optimized for office, small/medium business (SMB), research and academic institutions, or professional studio environments (movie animation, music production, etc.) It is suitable for customers looking for IT solutions in a dynamic office environment.







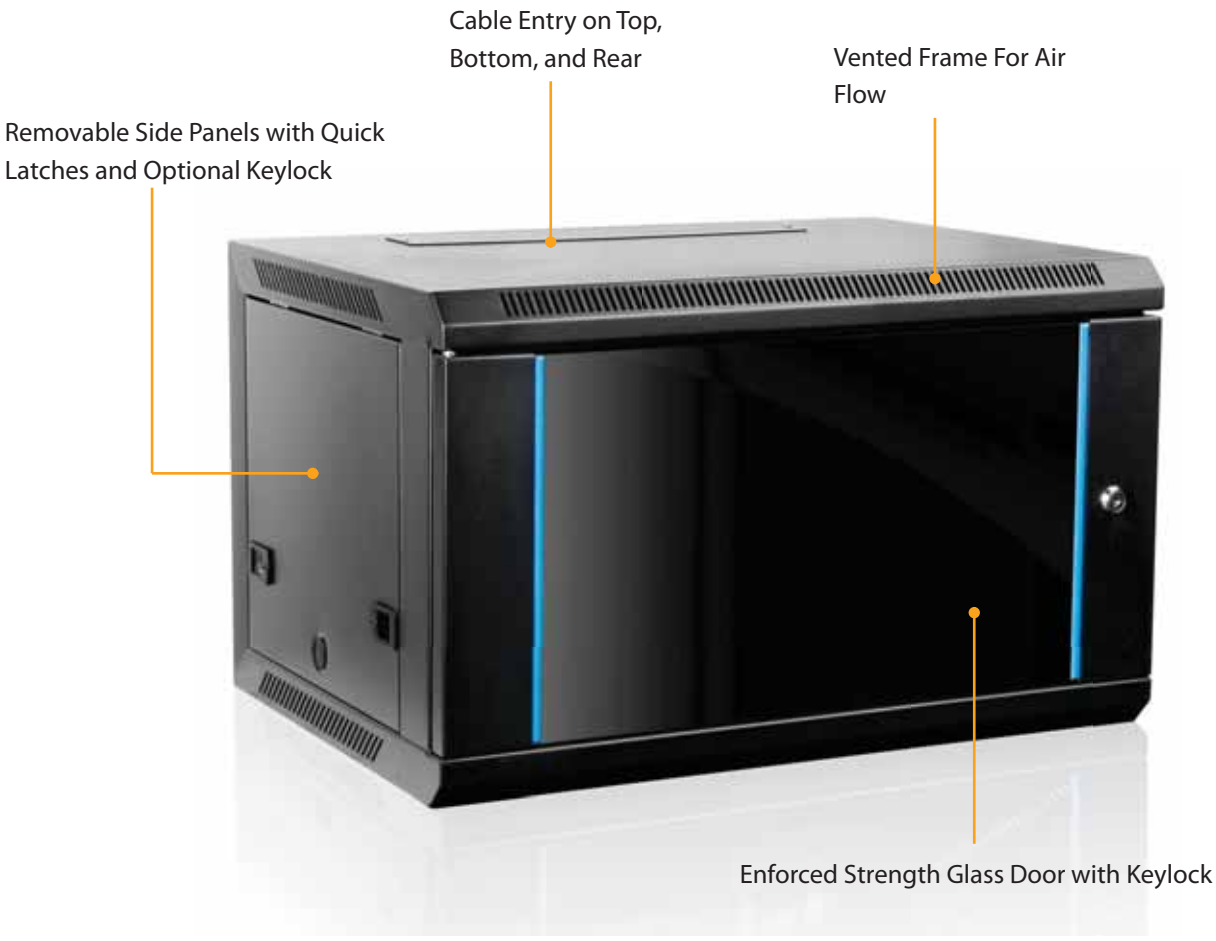
Accessories

WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	31x27x23 inches
Pallet Load	1

WM Series *Wall-mounted Cabinet*



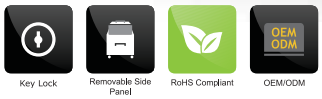
Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Depth	Removable Side panels	Security	Casters	Page No.
		W	H	D								
WM645B	6U	23.62	14.96	17.72	No	130	Yes	Max Depth: 16″	Yes	Key Lock	No	33
WM660B	6U	23.62	14.96	23.62	No	130	Yes	Max Depth: 22″	Yes	Key Lock	No	34
WM945B	9U	23.62	20.08	17.72	No	130	Yes	Max Depth: 16″	Yes	Key Lock	No	34
WM960B	9U	23.62	20.08	23.62	No	130	Yes	Max Depth: 22″	Yes	Key Lock	No	34
WM1260B	12U	23.62	25.00	23.62	No	130	Yes	Max Depth: 22″	Yes	Key Lock	No	34
WM1545B	15U	23.62	30.31	17.72	No	130	Yes	Max Depth: 16″	Yes	Key Lock	No	35
WM1560B	15U	23.62	30.31	23.62	No	130	Yes	Max Depth: 22″	Yes	Key Lock	No	35
WM2260B	22U	23.62	42.50	23.62	No	130	Yes	Max Depth: 22″	Yes	Key Lock	No	35

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WM645B

6U 450mm Depth Wallmount Server Cabinet





Features

- Sturdy and Rugged Welded Frame Structure Comes Pre-Assembled
- Excellent Air Ventilation Design with Optional Dual AC Cooling Fans
- Three Ways, Top, Bottom, and Rear Cabling Tunnels
- Wallmount or Desktop Standalone
- Meet IP20 Protection Grade
- Enforced Strengthen Glass Front Door with Security Key Lock
- Removable Side Panels with Easy Handy Latches
- 2.0mm SPCC High-Quality Cold Roll Steel Post; 1.2mm for Enclosure
- Degreasing, Acidification, Phosphoric, Static Electricity or Powder Coat Surface Finish

Introduction

Elegant and secured are the WM Series wall mount cabinets by Claytek. The easy side panel access is convenient to perform routine maintenance, but also can be locked to prevent unauthorized access. Three ways, top, bottom, and rear cabling tunnels enable data and cable routing. WM series incorporate optimal cooling design. The partially vented frames and two optional AC fans that can be put on the top panel give the wall-mount cabinet excellent air ventilation. Heat-treated glass door provides extra strength and able to silkscreen logos, marks, and labels to boost product image.

Accessories

WA-DT0414	1U Digital Temperature Unit
WA-FANAC120	Wallmount Cabinet 120mm AC Cooling Fans
WA-LKEY	WM Cabinet Side Panel Key Locks
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip
WA-SFH40B	2U Supporting Tray
WA-SFO33B	WA-SW10-M6
	Cabinet/ Rack Screw Kit
WA-SW20-M6	WA-Screws of Cabinet Cage

Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 16"
Security [Optional]	Front Lock [side panel key lock]







Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	26x20x15
Pallet Load	10

WM Series *Wall-mounted Cabinet*

WM660B *6U 600mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 22"
Security [Optional]	Front Lock [side panel key lock]

WM945B *9U 450mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 16"
Security [Optional]	Front Lock [side panel key lock]

WM960B *9U 600mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 22"
Security [Optional]	Front Lock [side panel key lock]

WM1260B *12U 600mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 22"
Security [Optional]	Front Lock [side panel key lock]

WM1560B *15U 600mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 22"
Security [Optional]	Front Lock [side panel key lock]

WM1545B *15U 450mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 16"
Security [Optional]	Front Lock [side panel key lock]

WM2260B *22U 600mm Depth Wallmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC high-quality cold roll steel
Cooling	2 Optional 120mm AC Fans
Industry Standard	Accord with ANSI/EIARS-310-D, IEC297-2, DIN41491, DIN41494, PART7GB/T3047.2-92
Internal Dimensions	Max Depth: 22"
Security [Optional]	Front Lock [side panel key lock]

WN Series *Enclosed Cabinets*



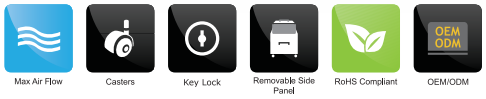
Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Depth	Internal Height	Removable Side panels	Security	Casters	Page No.
		W	H	D									
WN1510	15U	23.50	35.25	39.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 34.25″	27.25″	Yes	Key Lock	Yes	37
WN158	15U	23.50	35.25	31.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 26.5″	27.25″	Yes	Key Lock	Yes	38
WN2210	22U	23.50	47.75	39.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 34.25″	39.75″	Yes	Key Lock	Yes	38
WN228	22U	23.50	47.75	31.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 26.5″	39.75″	Yes	Key Lock	Yes	38
WN3610	36U	23.50	71.75	39.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 34.25″	64.25″	Yes	Key Lock	Yes	39
WN368	36U	23.50	71.75	31.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 26.5″	64.25″	Yes	Key Lock	Yes	39
WN4210	42U	23.50	82.50	39.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 34.25″	75″	Yes	Key Lock	Yes	39
WN428	42U	23.50	82.50	31.50	No	2200	Yes	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 26.5″	75″	Yes	Key Lock	Yes	40

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WN1510

15U 1000mm Depth Rack-mount Server Cabinet





Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Double Rear Doors Provide Convenience and Take Less Space to Open
- Front, Rear, and Side Security Lock to Prevent Unauthorized Access to Equipment and Data
- Easy Cabling Management. Cable Entry Provided from Top/ Bottom and Front/ Back
- Fully Adjustable Rails. Mounting Rails are Horizontally Adjustable to Ensure the Best Fit of Rack-mount Chassis
- Vented Doors Provide Maximum Air Flow
- 120mm AC Cooling Fans Provide Excellent Air Circulation
- Custom Front Panel Door with Silk Screen Option Enhance Product Image and Uniformity in Product Line





Introduction

The WN Series Cabinet is built with high-quality aluminum/steel structures. With vented doors and cooling fans, WN series provides excellent air circulation for servers and other devices. Cabinet is completely lockable from the front/ rear doors and side panels to prevent unauthorized access. This stylish and secure 19″ rack-mount cabinet protects your investment in computer equipment against environmental elements heat and dust. WN Series offer a superior environment for mission-critical equipment.

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	41x25x35
Weight	180 lbs
Pallet Load	2
40-feet HQ Container Loading	82

Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19″ Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75″ Hole-to-hole: 18.5″ Max Depth: 34.25″
Internal Height	27.25″

Accessories

WA-CM1UB	1U Cable Management Rack Kit
WA-CM2UB	2U Cable Management Rack Kit
WA-DT0414	1U Digital Temperature Unit
WA-KBR96B	1U Compact Sliding Keyboard Drawer
WA-LB96B	Cabinet Supporting Bar
WA-P1UB	1U Cabinet Front Cover Plate
WA-P2UB	2U Cabinet Front Cover Plate
WA-P3UB	3U Cabinet Front Cover Plate
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS010	10 Outlet Power Strip
WA-PS06A	6 Outlet Power Strip
WA-SF120-2FAN	Cabinet 120mm AC Cooling Fans
WA-SF96B	Heavy Duty Rackmount Shelf
WA-SFR80B	Heavy Duty Sliding Tray
WA-SFR96B	Heavy Duty Sliding Tray
WA-SW10-M6	Cabinet/ Rack Screw Kit

WN158

15U 800mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 26.5"
Internal Height	27.25"

WN2210

22U 1000mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 34.25"
Internal Height	39.75"

WN228

22U 800mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 26.5"
Internal Height	39.75"

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WN3610

36U 1000mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 34.25"
Internal Height	64.25"

WN368

36U 800mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 26.5"
Internal Height	64.25"

WN4210

42U 1000mm Depth Rack-mount Server Cabinet



Specifications

Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 34.25"
Internal Height	75"

WN428

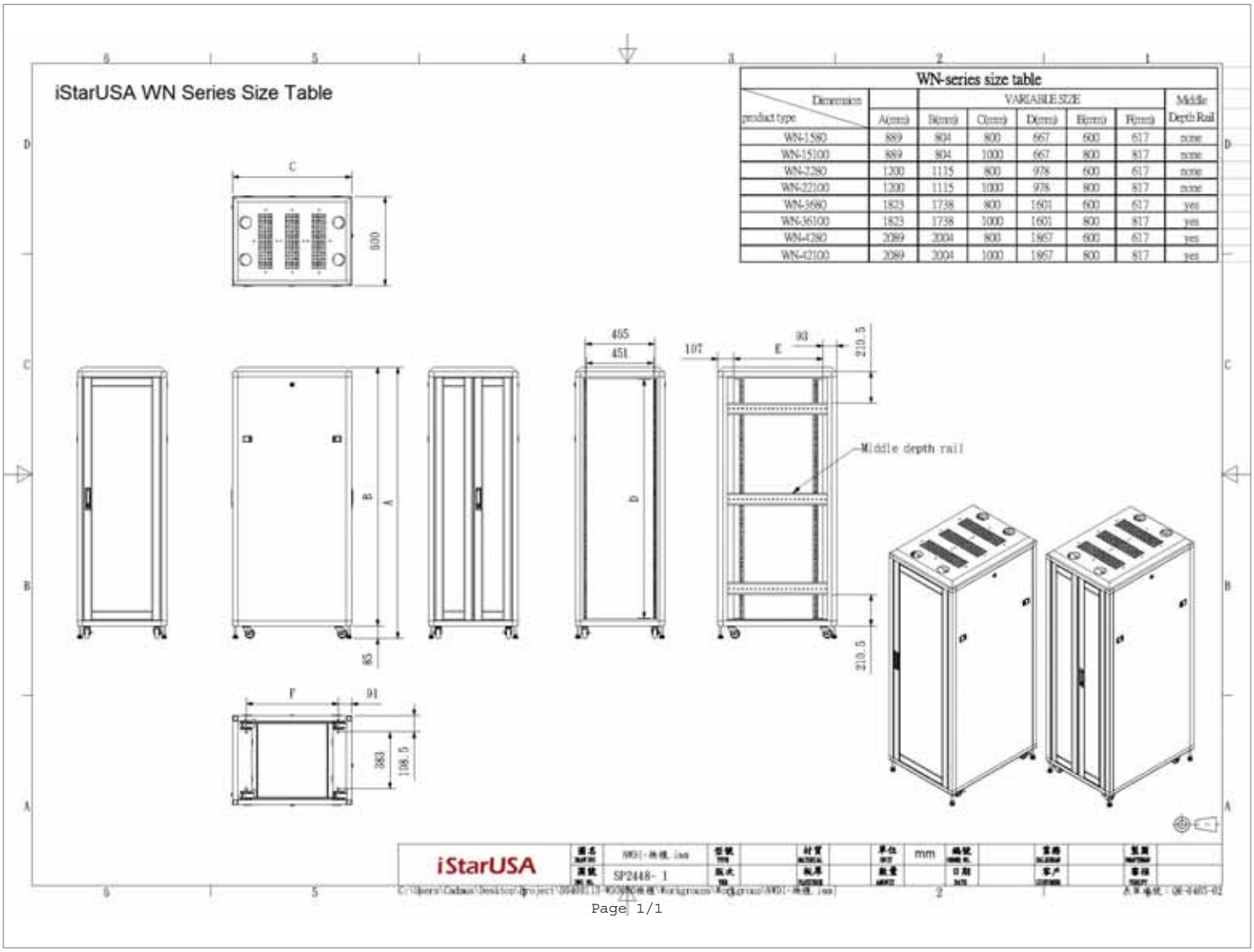
42U 800mm Depth Rack-mount Server Cabinet



Specifications

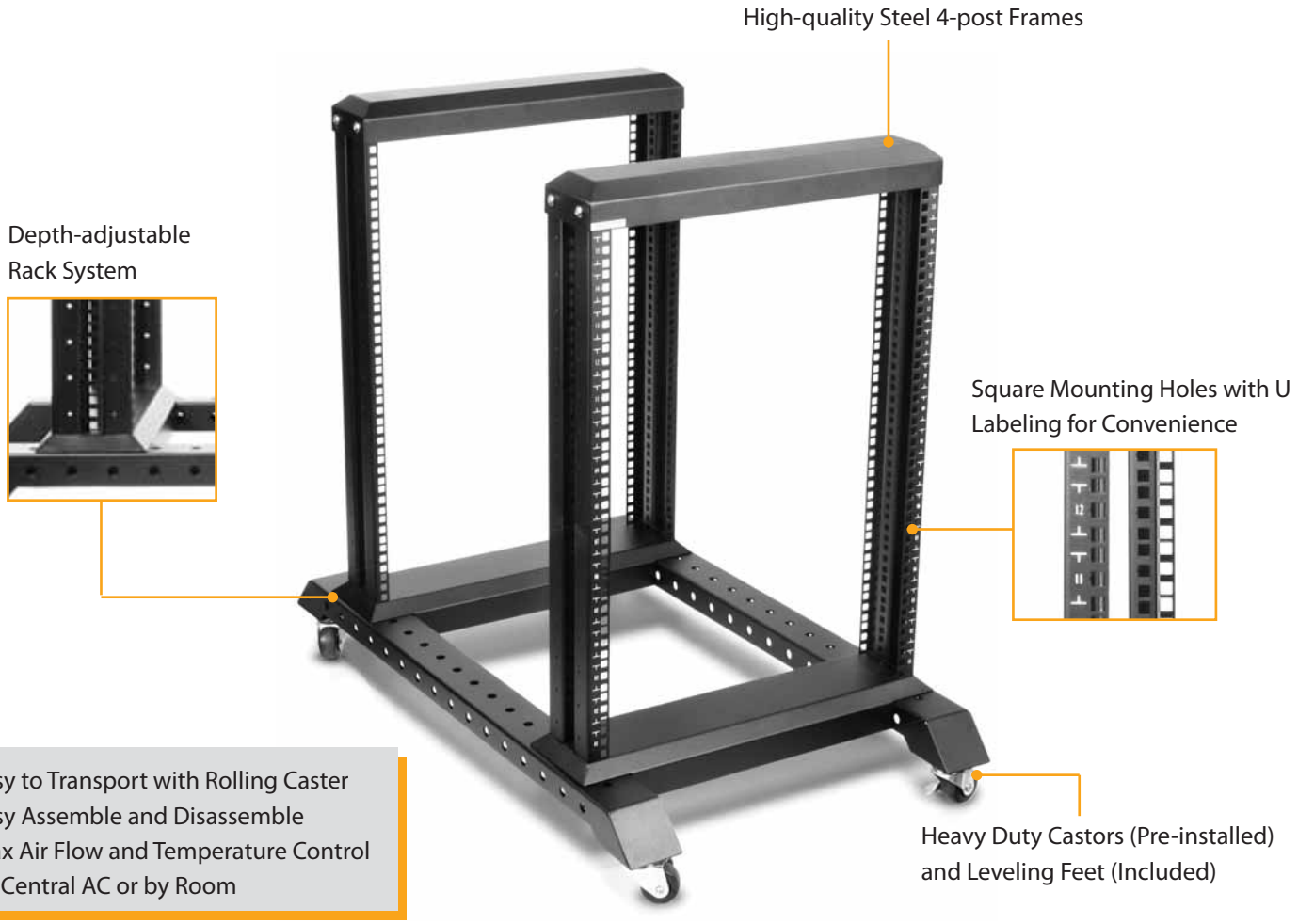
Color	Black (Special Color on Request)
Material	Side Panel: SPCC t:0.8mm Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Cooling	Up to 3 sets (2 fans per set) of 120 AC Fans. Pre-installed 1 set.
Basic Equipment	Variable 19" Profiles at Front and Backside Vented Lockable Front and Rear Doors Lockable Side Panel
Internal Dimensions	Post-to-post: 17.75" Hole-to-hole: 18.5" Max Depth: 26.5"
Internal Height	75"

Drawing



Dimension / product type	VARIABLE SIZE A(mm)	B(mm)	C(mm)	D(mm)	E(mm)	F(mm)	Middle Depth Rail
WN-1580	889	804	800	667	600	617	none
WN-15100	889	804	1000	667	800	817	none
WN-2280	1200	1115	800	978	600	617	none
WN-22100	1200	1115	1000	978	800	817	none
WN-3680	1823	1738	800	1501	600	617	yes
WN-36100	1823	1738	1000	1601	800	817	yes
WN-4280	2089	2004	800	1867	600	617	yes
WN-42100	2089	2004	1000	1867	800	817	yes

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com



- Easy to Transport with Rolling Caster
- Easy Assemble and Disassemble
- Max Air Flow and Temperature Control by Central AC or by Room

Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Depth	Removable Side panels	Security	Casters	Page No.
		W	H	D								
WO15AB	15U	22.13	34.60	39.60	Yes	330	No	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";	No	-	Yes	42
WO22AB	22U	22.13	46.25	39.60	Yes	330	No	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";	No	-	Yes	43
WO36AB	36U	22.13	70.50	39.60	Yes	330	No	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";	No	-	Yes	43
WO45AB	45U	22.13	86.50	39.60	Yes	330	No	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";	No	-	Yes	43

WO15AB

15U 4 Post Open Frame Rack





Features

- Open Frame Construction Enables Quick Access to Rackmount System
- Max Air Flow and Temperature Control by Central AC or by Room
- Easy to Transport with Rolling Caster
- Manufactured in Accordance with ANSI / EIARS-310-D, IEC297-2, DIN41491 (PART 1), DIN41494 (PART7) and GB / T3047.2-921 Standards
- Modular Design, Easily Assemble and Disassemble For Logistic and Relocation of Cabinet to Enable Cost-Effective Solution





Introduction

Claytek open frame rack provide simplicity with mobility. Quick and easy assembly steps to setup open rack. The WO sturdy steel frame construction enforces stability and durability. Steel iron castors come standard to help moving the server easily to any location. Open frame rack has higher thermal manageability by room or central air conditioning. The WO series is a flexible and cost-effective solution for rackmount cabinet.

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	27x13x42
Weight	55.13 lbs
Pallet Load	4

Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Internal Dimensions	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";
Surface Treatment	Degreasing, Phosphoric, and Powder Coat
Packaging Dimensions (W x H x D)	25.98 x 33.07 x 11.22 inch

Accessories

WA-CM1UB	1U Cable Management Rack Kit
WA-CM2UB	2U Cable Management Rack Kit
WA-KBR96B	1U Compact Sliding Keyboard Drawer
WA-LB96B	Cabinet Supporting Bar
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip
WA-SF96B	Heavy Duty Rackmount Shelf
WA-SFR96B	Heavy Duty Sliding Tray
WA-SW10-M6	Cabinet/ Rack Screw Kit
WA-SW20-M6	WA-Screws of Cabinet Cage

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WO22AB

22U 4 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Internal Dimensions	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";
Surface Treatment	Degreasing, Phosphoric, and Powder Coat
Packaging Dimensions (W x H x D)	23.23 x 45.28 x 11.22 inch

WO36AB

36U 4 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Internal Dimensions	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";
Surface Treatment	Degreasing, Phosphoric, and Powder Coat
Packaging Dimensions (W x H x D)	23.23 x 70.08 x 11.22 inch

WO45AB

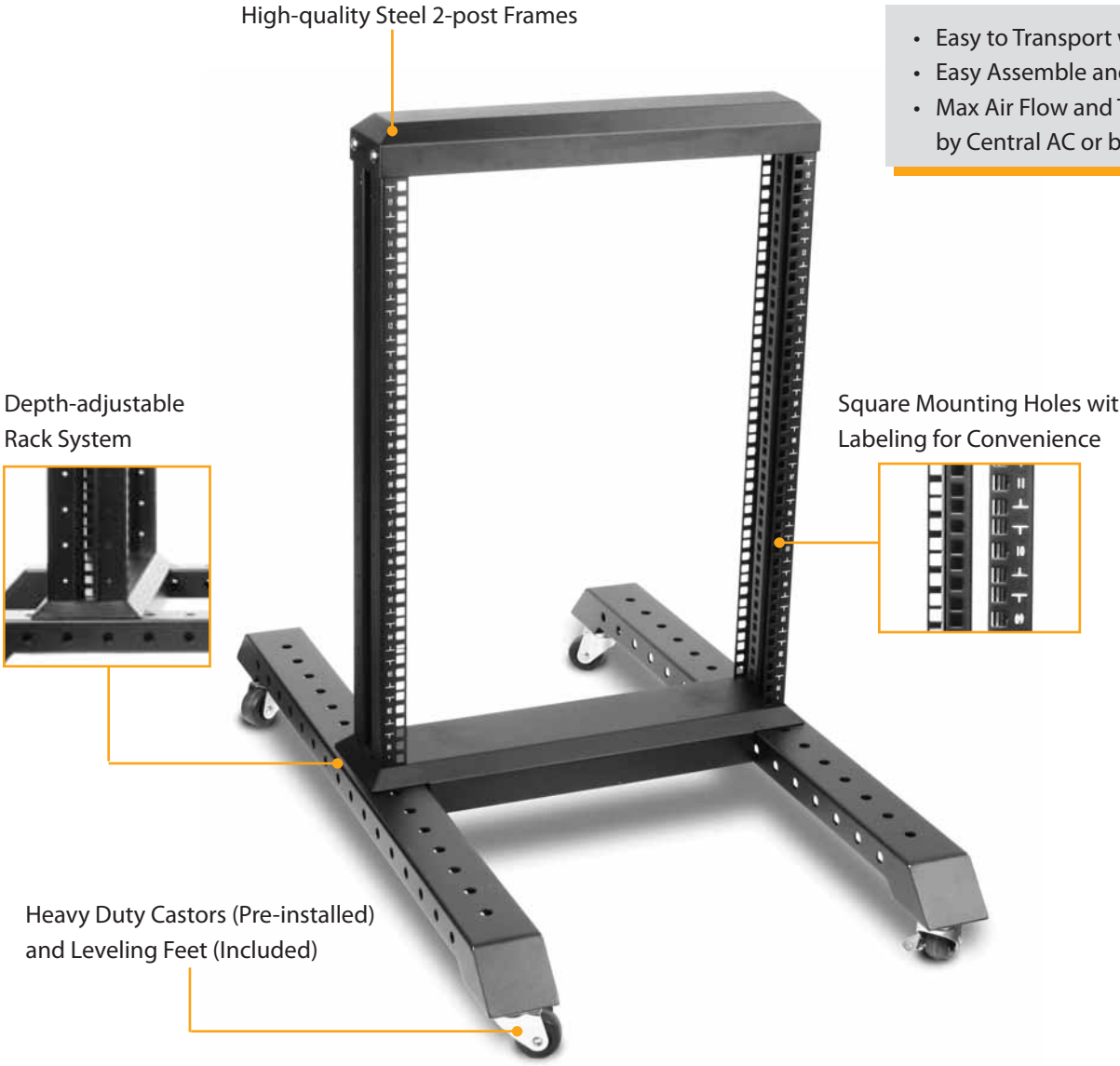
45U 4 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Internal Dimensions	Outside Post-to-post [Depth]: Max:31.5" / Min:9.5"; Inside Post-to-post [Depth]: Max:23.5"; / Min:2.0"; Hole-to-hole [Depth]: Max:27.35"; / Min:5.5";
Surface Treatment	Degreasing, Phosphoric, and Powder Coat
Packaging Dimensions (W x H x D)	23.23 x 90.12 x 11.22 inch

WO2 Series *Open Frame Rack*



- Easy to Transport with Rolling Caster
- Easy Assemble and Disassemble
- Max Air Flow and Temperature Control by Central AC or by Room

Model No.	Form Factor	Dimension (inches)			Assembly Required?	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D						
WO2-15B	15U	22.13	34.60	39.60	Yes	No	No	-	Yes	45
WO2-22B	22U	22.13	46.25	39.60	Yes	No	No	-	Yes	46
WO2-36B	36U	22.13	70.50	39.60	Yes	No	No	-	Yes	46
WO2-45B	45U	22.13	86.50	39.60	Yes	No	No	-	Yes	46

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WO2-15B

15U 2 Post Open Frame Rack





Features

- Open Frame Construction Enables Quick Access to Rackmount System
- Max Air Flow and Temperature Control by Central AC or by Room
- Easy to Transport with Rolling Caster
- Modular Design, Easily Assemble and Disassemble





Introduction

Claytek's 2-post open rack provide simplicity with mobility. Quick and easy assembly steps will setup the open rack. The sturdy steel frame construction enforces stability and durability. Castors come standard to help moving the server easily to any location. Open frame rack has higher thermal manageability by room or central air conditioning. It is a flexible and cost-effective solution for rack-mount devices.

Shipping Information

Shipper Design	Customizable Carton
Shipper Dimension (inch)	27x7.5x42
Pallet Load	5

Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Surface Treatment	Degreasing, Phosphoric, and Powder Coat

Accessories

WA-CM1UB	1U Cable Management Rack Kit
WA-CM2UB	2U Cable Management Rack Kit
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip
WA-SFH40B	2U Supporting Tray
WA-SW10-M6	Cabinet/ Rack Screw Kit
WA-SW20-M6	WA-Screws of Cabinet Cage

WO2 Series *Open Frame Rack*

WO2-22B

22U 2 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Surface Treatment	Degreasing, Phosphoric, and Powder Coat

WO2-36B

36U 2 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Surface Treatment	Degreasing, Phosphoric, and Powder Coat

WO2-45B

45U 2 Post Open Frame Rack



Specifications

Color	Black
Industry Standard	ANSI/EIA RS-310D, DIN41491, PART1, IEC297-2, PART7, GB/T3047.2-92
Surface Treatment	Degreasing, Phosphoric, and Powder Coat

- Universal Fit Most of Chassis and Equipment
- Rugged Structure
- Easy to Transport with Casters
- Max Air Flow and Temperature Control by Central AC
- Quick Access to Rackmount System



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WOS-490	4U	20.00	12.70	35.40	Yes	440	No	No	-	Yes	48
WOS-690	6U	20.00	16.20	35.40	Yes	440	No	No	-	Yes	49
WOS-990	9U	20.00	21.50	35.40	Yes	440	No	No	-	Yes	49

WOS-490

4U 900mm Open Frame Rack





Introduction

WOS 490mm, 600mm and 900mm 4-post open frame racks are built with high-quality aluminum/steel structures. With casters equipped, these systems provide ultimate mobility to move your rackmount equipment easily to any location. This stylish 19" open frame rack is a cost-effective solution for rack-mount devices and optimized for SOHOs, small business, research institutions, and etc.

Specifications

Color	Black
Material	SPCC t:2.0mm

Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Rugged Structure
- Easy to Transport with Casters
- Max Air Flow and Temperature Control by Central AC
- Enables Quick Access to Rackmount System

Shipping Information

Shipper Design	Standard Carton
Pallet Load	Customizable

Accessories

WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WOS-690

6U 900mm Open Frame Rack



Specifications

Color	Black
Material	SPCC t:2.0mm

WOS-990

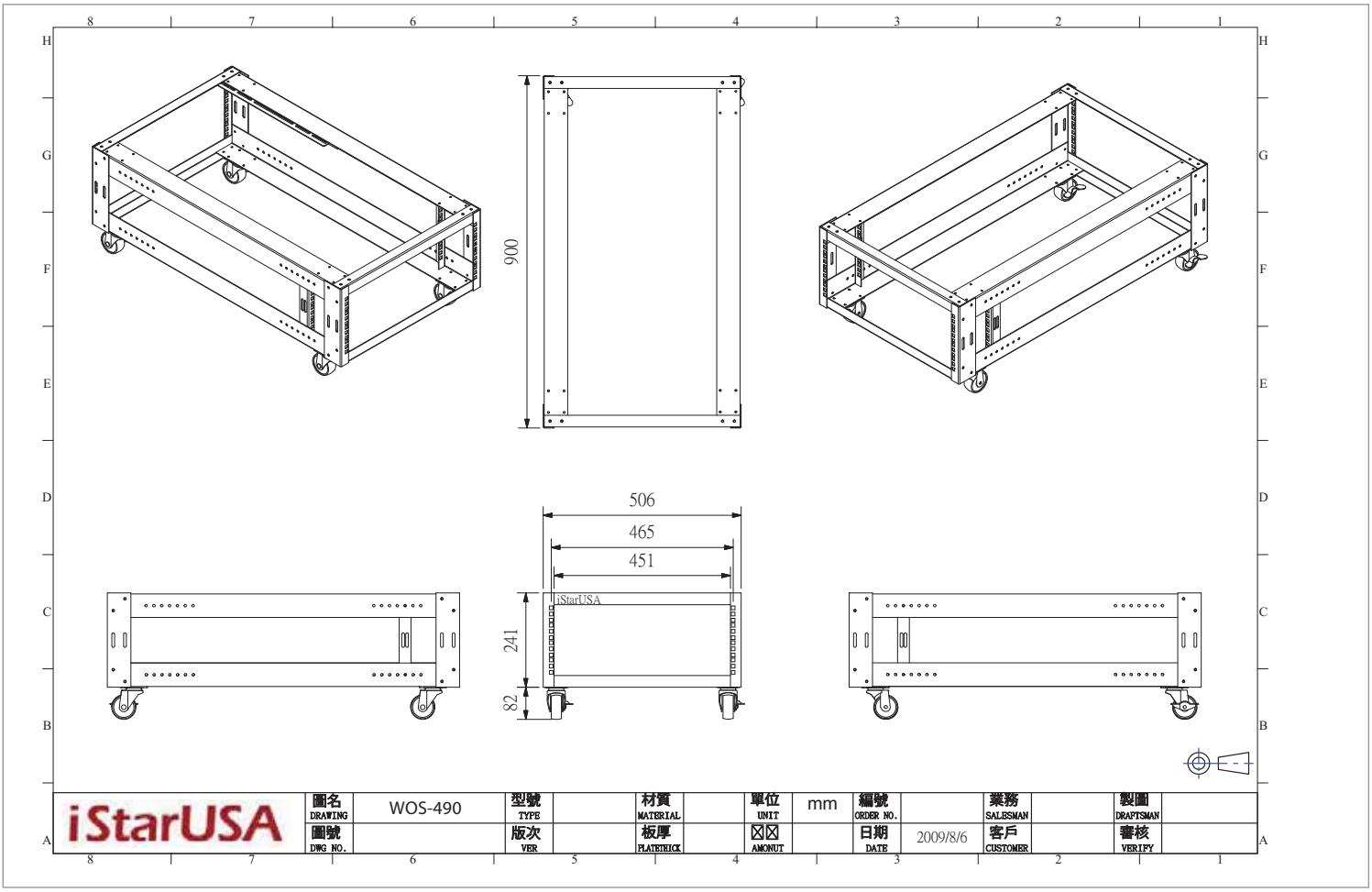
9U 900mm Open Frame Rack



Specifications

Color	Black
Material	SPCC t:2.0mm

Drawing



WOW Series *Wall-mounted Rack*

Flexible and Cost-effective Solution
for Rack-mountable Devices

Steel Frame Construction
Power Coated to Prevent Rust,
Scratch and Oxidation



Wallmount or Desktop
Standalone

Max Air Flow



Swing-out Hinge Design

Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WOW-320	3U	19.50	5.25	9.90	Yes	11	No	No	-	No	51

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

WOW-320

3U Wallmount Rack for Patch Panels or Hubs/Routers Rackmount Equipment



RoHS Compliant | Easy Assembling | OEM/ODM

Features

- Ideal for Rack-mountable Devices
- Max Air Flow and Temperature Control by Central AC or by Room
- Easy Installation and Quick Assemble and Disassemble
- Wallmount or Desktop Standalone, Convenient for Storage
- Cost-Effective Solution
- Standard EIA Wall Mount Brackets
- Swing-out hinge design allows easy device installation and servicing

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	21x12.5x8
Weight	9 lbs
Pallet Load	4

Introduction

The WOW-320 wall-mounted rack provides simplicity with mobility and easy installation. Sturdy steel frame construction enforces stability and durability. Open frame rack has higher thermal manageability by room or central air conditioning. The WOW series is a flexible and cost-effective solution for rack-mountable devices.



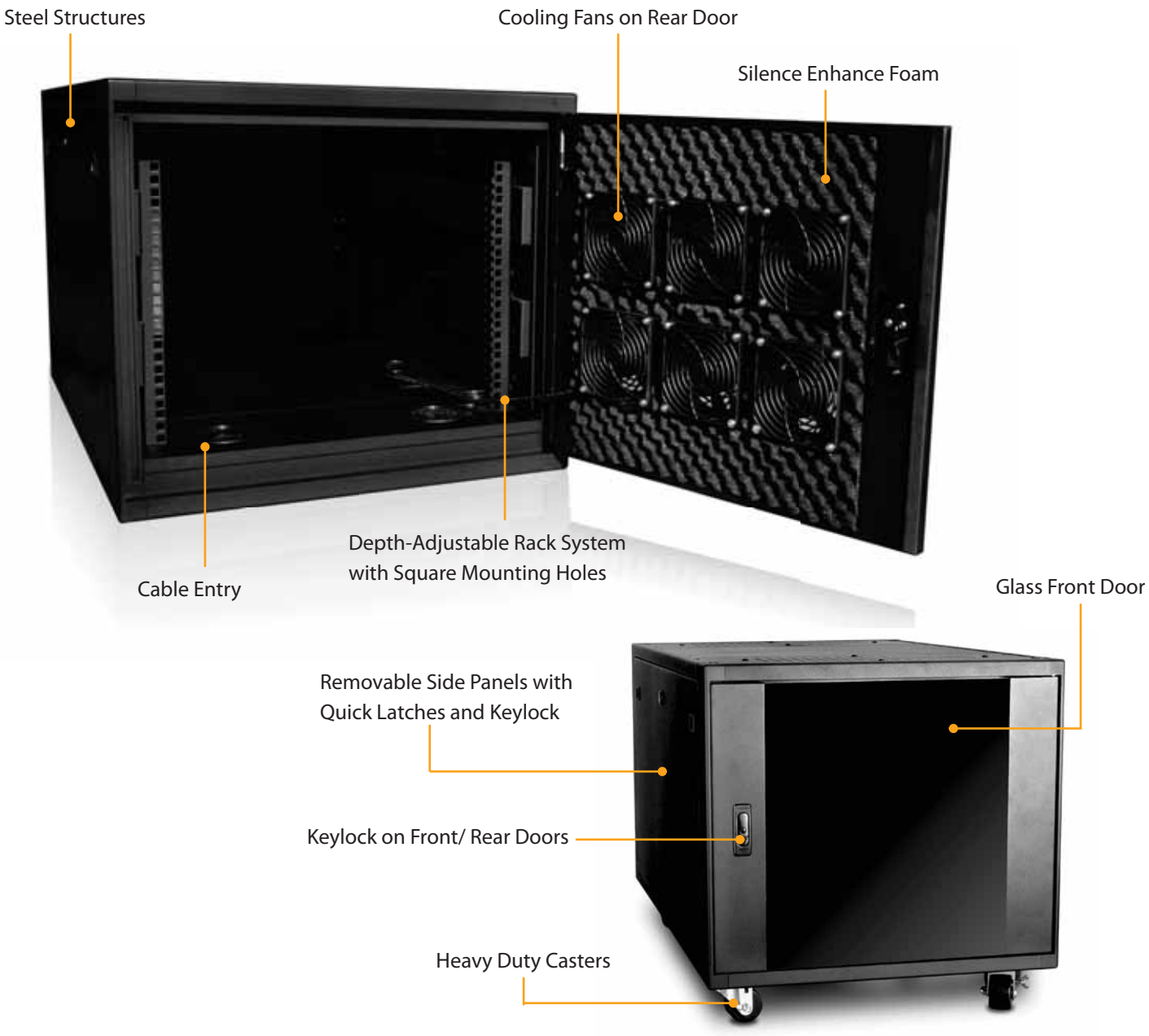
Specifications

Color	Black
Material	Rack: SPCC 2.0mm
Industry Standard	ANSI/EIA RS-310-C/D
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)





WQ Quiet Series *Enclosed Cabinets*



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Depth	Removable Side panels	Security	Casters	Page No.
		W	H	D								
WQ-990	9U	23.62	24.21	35.43	No	2200	Yes	Height: 17″ Max Depth: 30″	Yes	Key Lock	Yes	53

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

WQ-990

9U 900mm Depth Ultimate Quiet Server Cabinet





Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Front, Rear, and Side Security Lock to Prevent Unauthorized Access to Equipment and Data
- 6 x 120mm Cooling Fans on Rear Door
- Silence Enhance Foam to Absorb Noise from Equipment
- Cable Entry Provided from Bottom
- Fully Adjustable Rails to Ensure the Best Fit of Rack-mount Chassis

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	38x25x22
Weight	185 lbs
Pallet Load	4

Introduction

The WQ Series is built with high-quality aluminum/steel structures with silence enhance foam inside the cabinet, which absorbs the noise from equipment and keeps it from going out. It is a cost-effective solution for people who need a peace working environment. Also, six 120mm cooling fans with low rpm on the rear door provide excellent air circulation for servers and other devices. Cabinets are completely lockable from the front/ rear doors and side panels to prevent unauthorized access.

Accessories

WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip

Specifications

Color	Black
Material	Frame: Aluminum Base: SPCC Cold Rolled Steel t1.2 Mounting Rails: SPCC Cold Rolled Steel t2.0 Top Panel: SPCC Cold Rolled Steel t1.2 Side Panels: SPCC Cold Rolled Steel t1.2 Doors: SPCC Cold Rolled Steel t1.5
Cooling	6 x 120mm 120V AC fans
Basic Equipment	Lockable Side Panels w/ Quick Lockers Silence Enhance Foam
Internal Dimensions	Height: 17” Max Depth: 30”







WSM Shockmount Series *Enclosed Cabinets*



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WSM-660	6U	27.56	19.69	23.62	No	176	Optional	No	No	Optional	55
WSM-960	9U	27.56	25.71	23.62	No	176	Optional	No	No	Optional	56
WSM-1560	15U	27.56	36.22	23.62	No	176	Optional	No	No	Optional	56

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WSM-660

6U 600mm Depth Rackmount Server Cabinet





Features

- Rugged Shockmount Style
- Patent Design on Industrial Spring under Cabinet Post Cage
- Portable Handle
- Front & Back Lockable Door
- Anti-Vibration Design
- Universal Fit Most of Rackmount Chassis and Equipment
- Optional Front and Rear Cover





Introduction

The WSM series shockmount cabinet is built with high-quality aluminum/steel structures and anti-vibration patent design. With handle design, WSM series provides your critical rackmount equipment the ultimate mobility. Optional front and rear covers are able to prevent your critical systems from collision damage. This stylish and secured 19" cabinet is optimized for small business, research institutions, and professional studio.

Shipping Information

Shipper Design	Standard Carton
Weight	139 lbs
Pallet Load	1

Specifications

Color	Black (Special Color on Request)
Material	SPCC T:1.6mm

Accessories

WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS06A	6 Outlet Power Strip

WSM-960 *9U 600mm Depth Rackmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC T:1.6mm

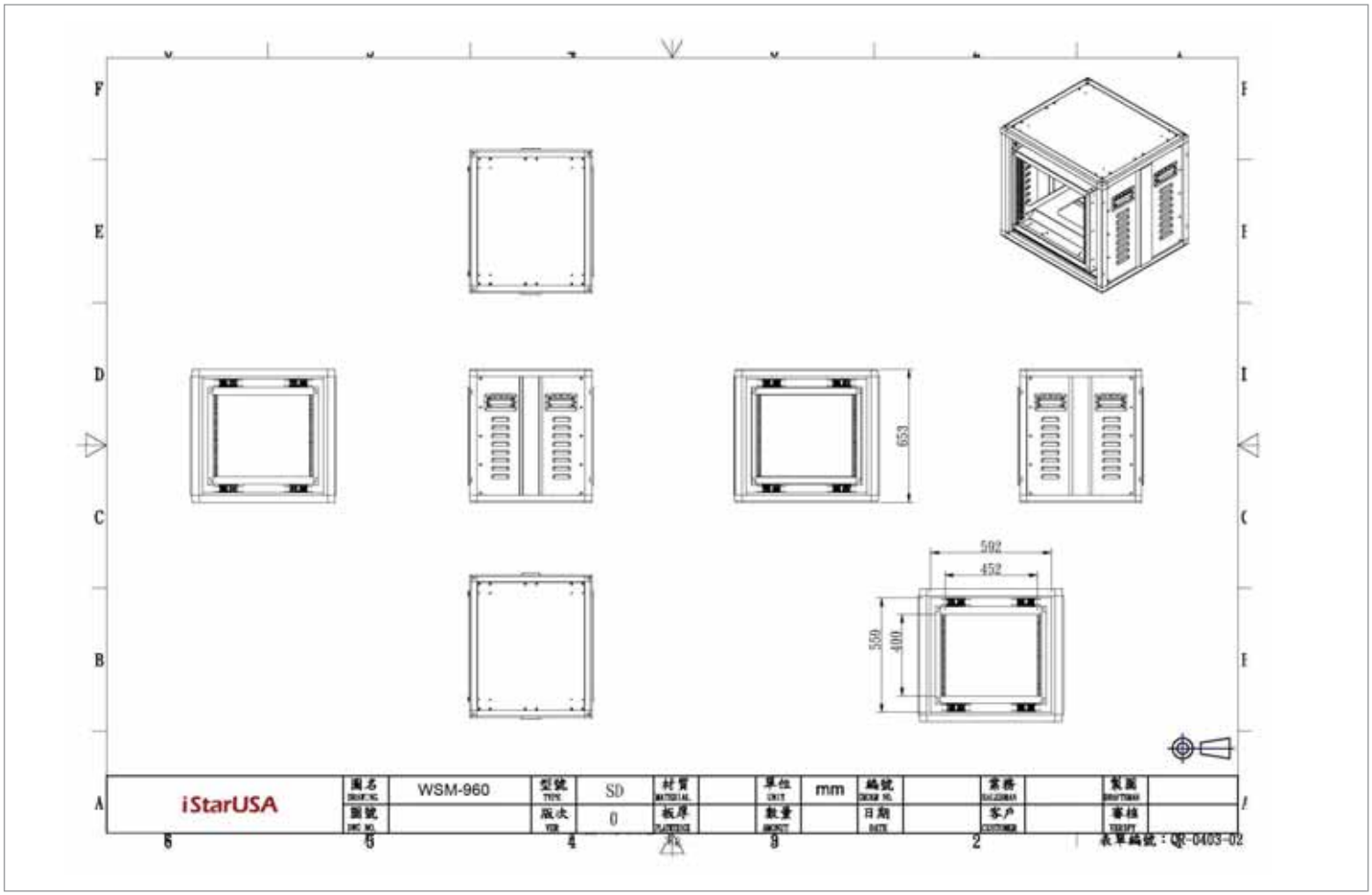
WSM-1560 *15U 600mm Depth Rackmount Server Cabinet*



Specifications

Color	Black (Special Color on Request)
Material	SPCC T:1.6mm

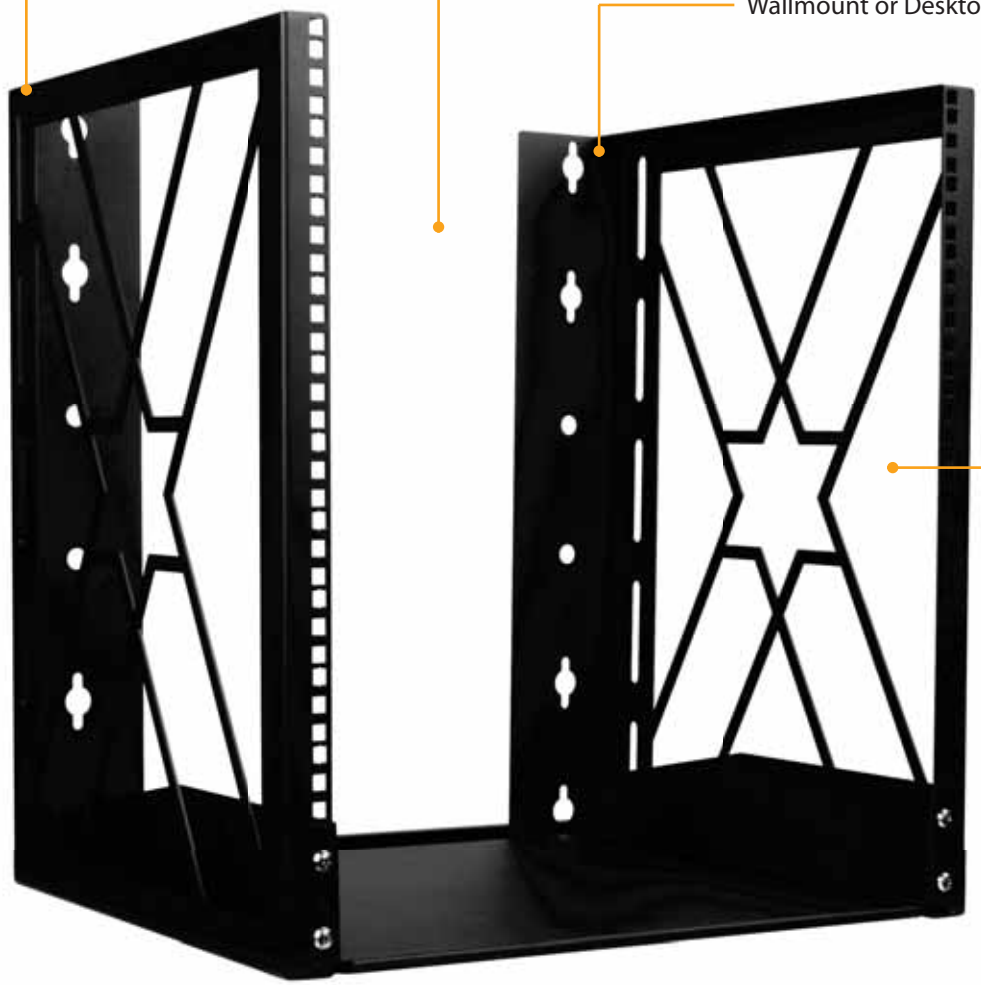
Drawing



Max Air Flow

Open Frame Construction with Powder Coating to Prevent Rust, Scratch, and Oxidation

Wallmount or Desktop Standalone



Modular Design, Easily Assembled and Dissassembled

Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WU-40B	4U	20.10	7.75	16.10	Yes	165	No	No	-	No	58
WU-60B	6U	20.10	11.20	16.10	Yes	165	No	No	-	No	59
WU-90B	9U	20.10	16.50	16.10	Yes	165	No	No	-	No	59
WU-120B	12U	20.10	21.70	16.10	Yes	165	No	No	-	No	59

WU-40B

4U Wallmount Open Frame Rack





Features

- Open Frame Construction Enables Quick Access to Rackmount Devices
- Max Air Flow and Temperature Control by Central AC or by Room
- Modular Design, Easily Assemble and Disassemble
- Wallmount or Desktop Standalone, Convenient for Storage
- Cost-Effective Solution

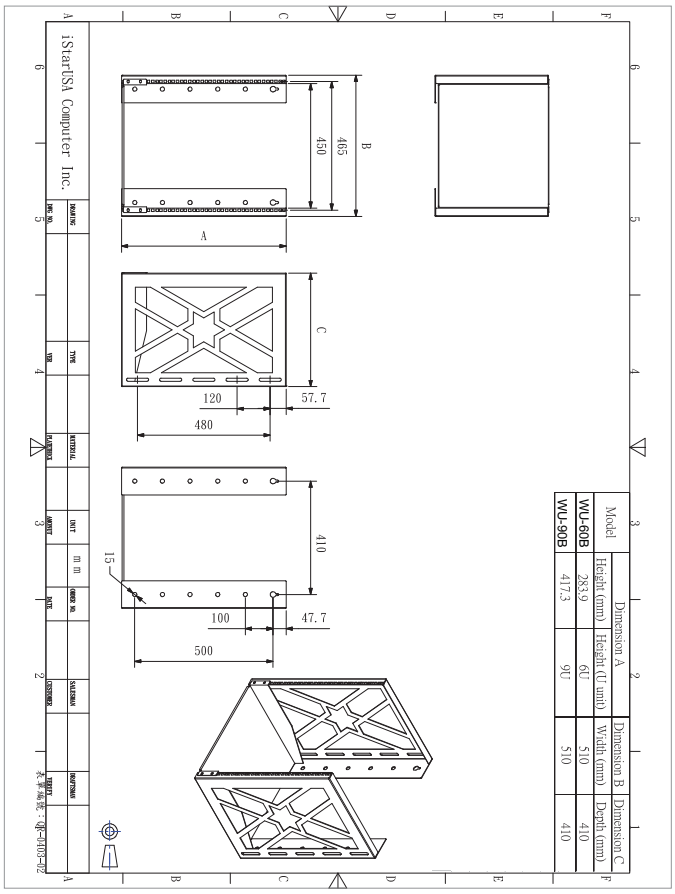
Shipping Information

Shipper Design	Customizable Carton
Shipper Dimension (inch)	20x16x6
Weight	15 lbs
Pallet Load	100

Introduction

The StarMount, open frame wall-mount rack, provides simplicity with mobility. Quick and easy assembly steps to setup open rack. The WU sturdy steel frame construction enforces stability and durability. Open frame rack has higher thermal manageability by room or central air conditioning. WU series is a flexible and cost-effective solution for rack-mount devices.

Drawing



Specifications

Color	Black
Material	Rack: SPCC 2.0mm Base: SPCC 1.6mm
Industry Standard	ANSI/EIA RS-310-C/D, UL, CE MIL-STD-167 shock-proof test
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

Accessories

WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS010	10 Outlet Power Strip
WA-PS06A	6 Outlet Power Strip
WA-SW10-M5	Cabinet/ Rack Screw Kit

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

WU-60B

6U Wallmount Open Frame Rack



Specifications

Color	Black
Material	Rack: SPCC 2.0mm Base: SPCC 1.6mm
Industry Standard	ANSI/EIA RS-310-C/D, UL, CE MIL-STD-167 shock-proof test
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

WU-90B

9U Wallmount Open Frame Rack



Specifications

Color	Black
Material	Rack: SPCC 2.0mm Base: SPCC 1.6mm
Industry Standard	ANSI/EIA RS-310-C/D, UL, CE MIL-STD-167 shock-proof test
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

WU-120B

12U Wallmount Open Frame Rack



Specifications

Color	Black
Material	Rack: SPCC 2.0mm Base: SPCC 1.6mm
Industry Standard	ANSI/EIA RS-310-C/D, UL, CE MIL-STD-167 shock-proof test
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

WUL Series *Open Frame Rack*

Max Air Flow

Open Frame Construction with Powder Coating to Prevent Rust, Scratch, and Oxidation



Rack Tested to Mount Equipment Without Topple



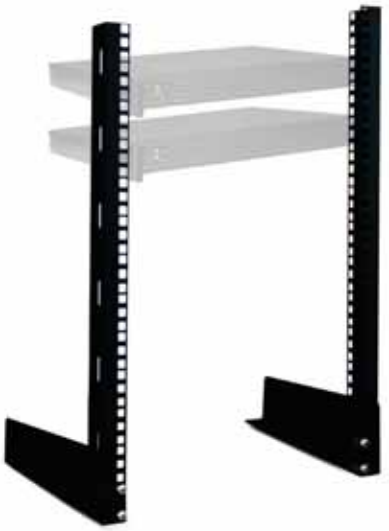
Desktop Standalone and Convenient for Storage

Easy Installation and Quick to be Assembled and Disassembled

Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WUL-130B	13U	2.00	23.50	4.00	Yes	165	No	No	-	No	61

WUL-130B

13U Open Frame Rack Stand for Patch Panels/ Hubs/ Routers





Features

- Ideal for Rack-mountable Devices
- Max Air Flow and Temperature Control by Central AC or by Room
- Easy Installation and Quick Assemble and Disassemble
- Desktop Standalone and Convenient for Storage
- Cost-Effective Solution

Specifications

Color	Black
Material	Rack: SPCC 2.0mm
Surface Treatment	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

Shipping Information

Shipper Design	Standard Carton
Pallet Load	Customizable

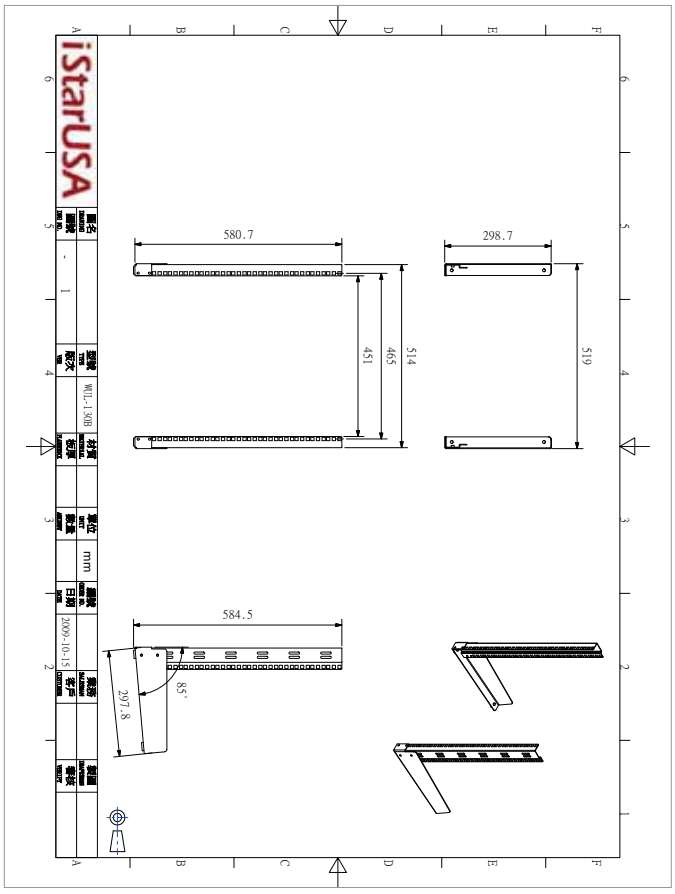
Introduction

The WUL-130B, a desktop standalone rack provides simplicity with mobility and easy installation. Sturdy steel frame construction enforces durability. The Open frame rack has higher thermal manageability by room or central air conditioning. WUL-130B is a flexible and cost-effective solution for lightweight rack-mountable devices.

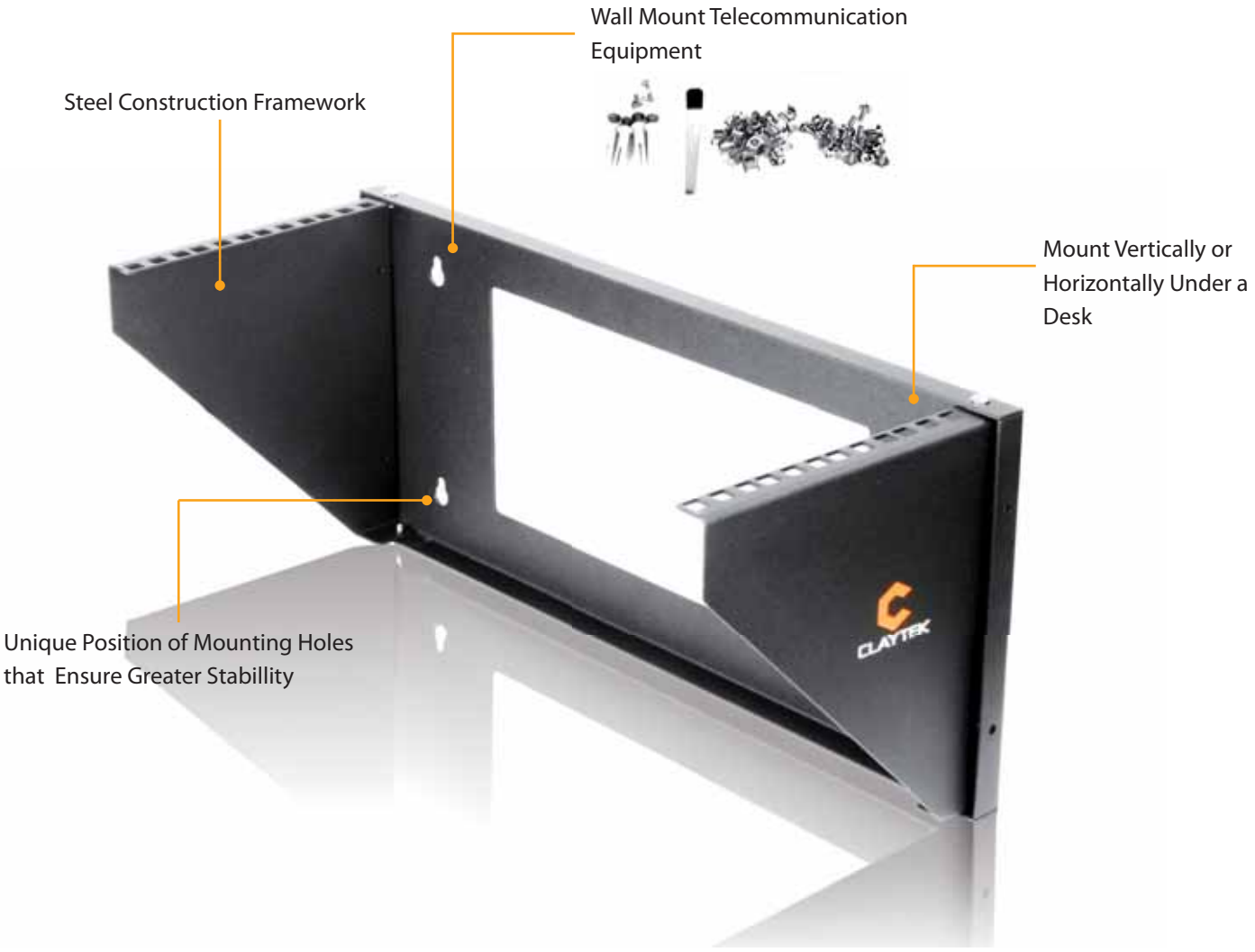




Drawing



WUT Series *Wall-mounted Rack*



Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Removable Side panels	Security	Casters	Page No.
		W	H	D							
WUT-40B	4U	19.50	8.70	7.70	No	165	No	No	-	No	63

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

WUT-40B

4U Vertical Rack for Rack-mountable Equipment



RoHS Compliant OEM/ODM

Features

- Mount telecommunication equipment flush with the wall
- Mount switches under a desk to free up work space
- Compatible with most 19" rack mountable equipment
- Meet EIA-310 19" rack standards
- Equipment can be vertically wall mounted or horizontally mounted under a desk

Shipping Information

Shipper Design	Standard Carton
Weight	2.2 lbs
Pallet Load	Customizable

Introduction

The WUT series is perfect for small office environments which are lack of space for full size rack-mounted equipment. The WUT-40B offers a versatile storage solution for rack-mountable devices, such as power strips, patch panels, switches, routers, and etc, to be mounted vertically against a wall or horizontally under a desk to save space.

Specifications

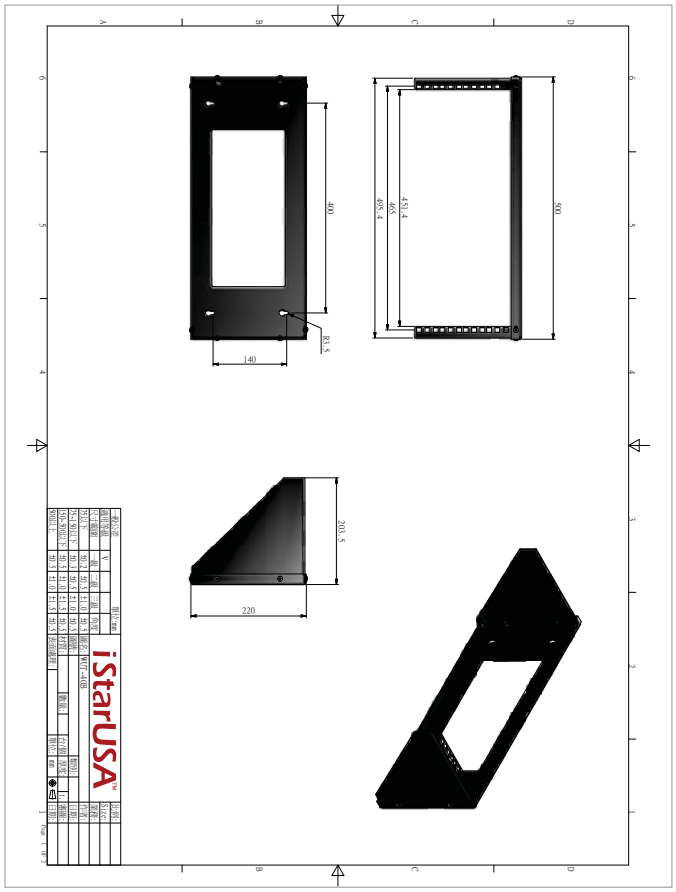
Color	Black
Material	Steel
Industry Standard	EIA-310







Drawing



WX Series *Open Frame Rack*

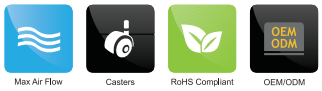


Model No.	Form Factor	Dimension (inches)			Assembly Required?	Loading Capacity (lbs)	Door	Internal Height	Removable Side panels	Security	Casters	Page No.
		W	H	D								
WX-158	15U	23.50	35.25	31.50	No	2200	No	27.25″	Optional	-	Yes	65
WX-228	22U	23.50	47.75	31.50	No	2200	No	39.75″	Optional	-	Yes	66
WX-368	36U	23.50	71.75	31.50	No	2200	No	64.25″	Optional	-	Yes	66
WX-428	42U	23.50	82.50	31.50	No	2200	No	75″	Optional	-	Yes	66

WX-158

15U 4-Post Open Frame Rack





Features

- Universal Fit Most of Rackmount Chassis and Equipment
- Fully Adjustable Rails. Mounting Rails are Horizontally Adjustable to Ensure the Best
- Fit of Rack-mount Chassis
- Optional Side Panels
- Optional Front/Rear Doors

Shipping Information

Shipper Design	Standard Carton
Shipper Dimension (inch)	33x25x35
Weight	108 lbs
Pallet Load	2

Introduction

The WX Series 4-Post open frame rack is built with high-quality aluminum/ steel structures. This stylish 19" rack-mount cabinet protects your investment in computer equipment against environmental elements heat. The WX series comes with castors and leveling feet help moving and setting equipment easily to any location. It is a flexible and cost-effective solution for rack-mount devices.

Accessories

WA-KBR80B	1U Compact Sliding Keyboard Drawer
WA-LB80B	Cabinet Supporting Bar
WA-PD010	10 Outlet Overload Circuit Breaker Protection Power Distribution Unit
WA-PD014	14 Outlet Lightening Surge Protection Power Distribution Unit
WA-PS010	10 Outlet Power Strip
WA-PS06A	6 Outlet Power Strip
WA-SF80B	Heavy Duty Rackmount Shelf
WA-SFR80B	Heavy Duty Sliding Tray
WA-SW10-M6	Cabinet/ Rack Screw Kit
WA-SW20-M6	WA-Screws of Cabinet Cage

Specifications

Color	Black (RAL9011)
Material	Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Internal Height	27.25"







WX Series *Open Frame Rack*

WX-228

22U 4-Post Open Frame Rack



Specifications

Color	Black (RAL9011)
Material	Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Internal Height	39.75″

WX-368

36U 4-Post Open Frame Rack



Specifications

Color	Black (RAL9011)
Material	Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Internal Height	64.25″

WX-428

42U 4-Post Open Frame Rack



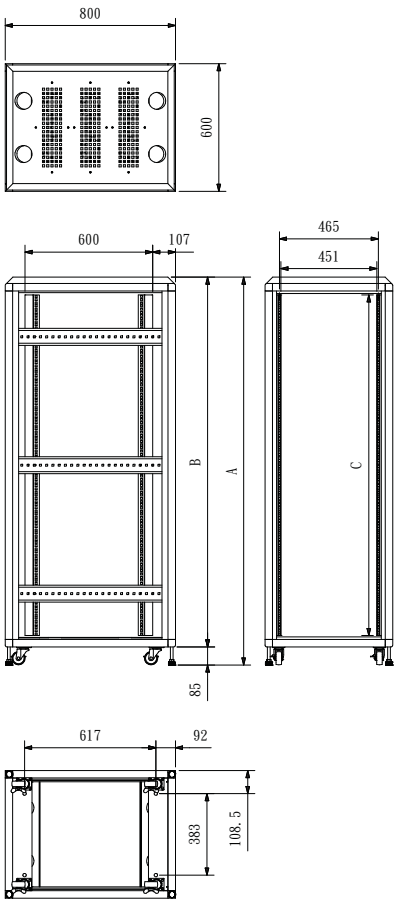
Specifications

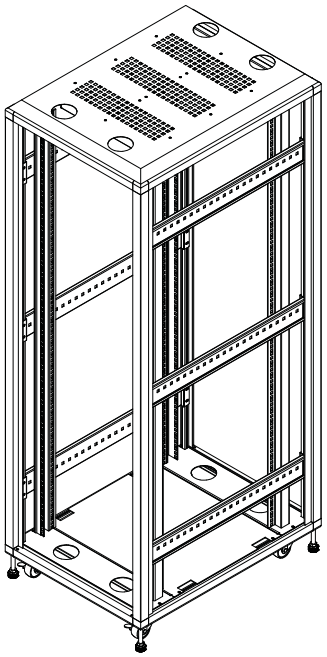
Color	Black (RAL9011)
Material	Horizontal Rails: SPCC t:2.0mm Vertical Rails: SPCC t:2.0mm Top Panel: SPCC t:1.2mm
Internal Height	75″

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

Drawing

IstarUSA WX Series Size Table





WX-series size table

Dimemsion / product type	VARIABLE SIZE A(mm)	B(mm)	C(mm)	Middle Depth Rail
WX-1580	889	804	667	none
WX-2280	1200	1115	978	none
WX-3680	1823	1738	1601	yes
WX-4280	2089	2004	1867	yes

IstarUSA

C:\Users\Cadmus\Desktop\Project\B9400113-WD3680機種\Workgroups\Workgroup\NWD1-機種-WX機種3680.iam

表單編號：QR-0403-02

WA-P1UB

1U Cabinet Front Cover Plate

Specifications

Dimension (W x H x D)	19.09 x 1.73 x 0.47 inches
Depth	0.47 inches
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat
Form Factor	1U



Features

- Easy and Quick Installation

WA-P2UB

2U Cabinet Front Cover Plate

Specifications

Dimension (W x H x D)	19.09 x 3.5 x 0.47 inches
Depth	0.47 inches
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat
Form Factor	2U



Features

- Easy and Quick Installation

WA-P3UB

3U Cabinet Front Cover Plate

Specifications

Dimension (W x H x D)	19.09 x 5.24 x 0.47 inches
Depth	0.47 inches
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat
Form Factor	3U



Features

- Easy and Quick Installation

WA-SFR96B

Description

Heavy Duty Sliding Tray

Specifications

Dimension (W x H x D)	18.5 x 1.93 x 28 inches
Depth	28
Loading Capacity	44.1 lbs
Materials	SPCC Cold Rolled Steel
Parameter	Flexing Length - 210mm
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat



Features

- Vented to Provide Maximum Air Flow
- Heavy Duty Steel
- Provides Easy Roll-Out Access to Your Equipment
- Easy and Quick Installation

WA-LCD4UB

4U LCD Universal VESA Mounting Rack



Specifications

Dimension (W x H x D)	19 x 7 x 4.2 inches
Depth	4.2 inches
Industry Standard	EIA-310-D, MIS-D 75, MIS-D 100
Materials	SPCC/ HC
Weight	4 lbs
Form Factor	4U

Features

- Ideal for Cabinet & Open Frame Rack
- Universal VESA Mounting Bracket
- Easy Installation and Quick Assemble and Disassemble
- Cost-Effective Solution
- Compatible with 19″ or Smaller Monitors (or less than 17″ widescreen)

WA-LCDARM

LCD Monitor Arm



Specifications

Dimension (W x H x D)	9 x 5.5 x 23 inches
Depth	23 inches

Features

- Apply up to 27″ LCD Monitor with VESA standard
- Superior flexibility and movement
- Meets VESA stanard (75x75mm and 100x100mm)
- Horizontal moving distance: ±535mm
- Vertical moving distance: 300 to 435mm
- Desk thickness range: 10 to 75mm
- Compatible with iStarUSA WG cabinet series

WA-CM1UB

1U Cable Management Rack Kit



Specifications

Dimension (W x H x D)	19 x 1.73 x 2.81 inches
Depth	2.81 inches
Form Factor	1U

Features

- Easy Management and Grouping of Cables
- Protect Your Cables

WA-CM2UB

2U Cable Management Rack Kit



Specifications

Dimension (W x H x D)	19 x 3.46 x 2.81 inches
Depth	2.81 inches
Form Factor	2U

Features

- Easy Management and Grouping of Cables
- Protect Your Cables

Cabinet Accessories *Cooling*

WA-3FAN-120AC

Description

3 x 120mm AC Cooling Fans for Cabinet



Specifications

Dimension (W x H x D)	19 x 5.25 x 2 inches
Depth	2 inches
AC Input	110V
Fan Compat-ibility	AC 120mm
Rack Units	3U

Features

- Installed in the Front or Rear of the Cabinet
- Extends Server Life and Mini mizes Downtime
- Keeps Your Rack-Mount Equipment Cool

WA-ACKit

Description

Cabinet Air Conditioner



Specifications

Dimension (W x H x D)	17.32 x 17.48 x 27.56 inches
Depth	27.56 inches

Features

- Ultimate Cooling for WN Cabinet

WA-DT0414

Description

1U Digital Temperature Unit



Specifications

Dimension (W x H x D)	19 x 11.3 x 1.75 inches
Form Factor	1U
Depth	1.75 inches
Accuracy	±1_C
Ambient Hu-midity	< 85% RH
Ambient Tem-perature	-10_C ~ 70_C
Consumption	3W
Cooling	4 x 120mm Fans
Display	2-way 8-section digital pipe (red)
Input	PCT (10K)
Maintain Tem-perature	-20_C ~ 80_C
Mounting	19" standard
Output	2-way output
Power Supply	110 VAC
Range	0_C ~ 50_C

Features

- High Contrast, Easy-to-read LCD Display
- Two Built-in AC Outlets
- Over Temperature Alert
- 1U with Metal Enclosure for Rackmount and Desktop
- Temperature Sensor Extension to Monitor Specific Area

WA-FANAC120

Description

Wallmount Cabinet 120mm AC Cooling Fans



Specifications

Dimension (W x H x D)	4.72 x 0.98 x 4.72 inches
Depth	4.72 inches
AC Input	110V

Features

- Provides Maximum Air Flow
- Extends Server Life and Minimizes Downtime
- Keeps Your Rackmount Equipment Cool

WA-SF120-2FAN

Description

Cabinet 120mm AC Cooling Fans



Specifications

Dimension (W x H x D)	17.24 x 2.24 x 6.5 inches
Depth	6.5 inches
AC Input	110V
Fan Compat-ibility	120 mm

Features

- Keeps Your Rackmount Equipment Cool
- Extends Server Life and Minimizes Downtime

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

TC-A100B

Description

1U IPC Keyboard and Drawer

Specifications

Dimension (W x H x D)	15.75 x 1.35 x 9.35 inches
Form Factor	1U
Depth	9.35 inches



Features

- Elegant Wrist-Rest For a Comfortable Support and Rest
- Supports USB or PS2 Interface
- Keyboard Drawer Meets EIA-310C Industrial Standard
- Easy Internet Key

WA-KBR

Description

Sliding Keyboard Stationary Drawer for Open Frame Racks

Specifications

Industry Standard	EIA-310-D



Features

- Ideal for Open Frame Rack
- Easy Installation
- Cost-Effective Solution
- Compatible with Standard 19" Racks

WA-KBR80B

Description

1U Compact Sliding Keyboard Drawer

Specifications

Dimension (W x H x D)	18.5 x 1.93 x 22.83 inches
Form Factor	1U
Depth	22.83 inches
Loading Capacity	44.1 lbs
Materials	SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat



Features

- Designed to Fit in a Standard 19" 800mm Depth Cabinet
- 1U Compact Design and Heavy Duty Steel

WA-KBR96B

Description

1U Compact Sliding Keyboard Drawer

Specifications

Dimension (W x H x D)	18.5 x 1.93 x 27.99 inches
Form Factor	1U
Depth	27.99 inches
Loading Capacity	44.1 lbs
Materials	SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat



Features

- Designed to Fit in a Standard 19" 1000mm Depth Cabinet
- 1U Compact Design and Heavy Duty Steel

WA-KMR

Description

Sliding Keyboard/Mouse Drawer for Open Frame Racks

Specifications

Industry Standard	EIA-310-D



Features

- Ideal for Open Frame Rack
- Easy Installation
- Cost-Effective Solution
- Compatible with Standard 19" Racks

WA-PP12-C6

Description

12 Ports 1U Cat6 Patch Panel



Specifications

Dimension (W x H x D)	19 x 1.75 x 1.25 inches
Form Factor	1U
Depth	1.25 inches

Features

- Standard 19" Rack-Mountable
- Category 6 Certified
- Designed for High Speed Transmissions
- For TIA/EIA-T568-B/A Wiring Configuration

WA-PP16-C6

Description

16 Ports 1U Cat6 Patch Panel



Specifications

Dimension (W x H x D)	19 x 1.75 x 1.25 inches
Form Factor	1U
Depth	1.25 inches

Features

- Standard 19" Rack-Mountable
- Category 6 Certified
- Designed for High Speed Transmissions
- For TIA/EIA-T568-B/A Wiring Configuration

WA-PP24-C6

Description

24 Ports 1U Cat6 Patch Panel



Specifications

Dimension (W x H x D)	20 x 1.75 x 1.25 inches
Form Factor	1U
Depth	1.25 inches

Features

- Standard 19" Rack-Mountable
- Category 6 Certified
- Designed for High Speed Transmissions
- For TIA/EIA-T568-B/A Wiring Configuration

WA-PP32-C6

Description

32 Ports 2U Cat6 Patch Panel



Specifications

Dimension (W x H x D)	19 x 3.5 x 1.25 inches
Form Factor	1U
Depth	1.25 inches

Features

- Standard 19" Rack-Mountable
- Category 6 Certified
- Designed for High Speed Transmissions
- For TIA/EIA-T568-B/A Wiring Configuration

WA-PP48-C6

Description

48 Ports 2U Cat6 Patch Panel



Specifications

Dimension (W x H x D)	20 x 3.5 x 1.25 inches
Form Factor	1U
Depth	1.25 inches

Features

- Standard 19" Rack-Mountable
- Category 6 Certified
- Designed for High Speed Transmissions
- For TIA/EIA-T568-B/A Wiring Configuration

WA-CASTER

Description

Cabinet Caster Wheels

Specifications

Dimension (W x H x D)	2.8 x 2.76 x 2.17 inches
Depth	2.17 inches
Surface Finish	Orchid Zinc



Features

- Two Lockable Front Set
- Mobility to Server Cabinet

WA-FEET

Description

Floor Leveling Feet

Specifications

Dimension (W x H x D)	1.75 x 3.75 x 1.75 inches
Depth	1.75 inches
Materials	Cast Steel
Surface Finish	Carbonic Black
Unit Contains	Leveling Feet x 4



Features

- Easy and Quick Assembly

WA-FEET-AV

Description

Anti-vibration Feet

Specifications

Unit Contains	4



Features

- Easy and Quick Assembly
- Anti-Vibration

WA-LKEY

Description

WM Cabinet Side Panel Key Locks

Features

- Easy and Quick Installation



WA-SW10-M6

Description

Cabinet/ Rack Screw Kit

Specifications

Packaging Information	30 Sets of screws and cage nuts
Screw Type	Phillips head



Features

- Fit Mounting Posts with Square Holes

WA-WJW450

Description

Wood Top for WJ Series 450mm

Specifications

Dimension (W x H x D)	562 x 25 x 504 mm
Depth	504 inches



Features

- Scratch resistance
- Heatproof, heat-resistant
- Moistureproof
- Anticorrosive

WA-WJW600

Description

Wood Top for WJ Series 600mm

Specifications

Dimension (W x H x D)	562 x 25 x 654 mm
Depth	654 inches



Features

- Scratch resistance
- Heatproof, heat-resistant
- Moistureproof
- Anticorrosive

WA-WJW800

Description

Wood Top for WJ Series 800mm

Specifications

Dimension (W x H x D)	562 x 25 x 854 mm
Depth	854 inches



Features

- Scratch resistance
- Heatproof, heat-resistant
- Moistureproof
- Anticorrosive

Cabinet Accessories *Power Strip*

WA-PD010

Description

10 Outlet Overload Circuit Breaker Protection Power Distribution Unit



Specifications

Dimension (W x H x D)	19 x 1.75 x 2.7 inches
Depth	2.7 inches
Maximum Power	1625W
Outlet Type	Nema 5-15R
Outlets	10
Power Cord	10 feet
Rating Current	12A/ 120VA/ 50/60 Hz
Weight	2.75 lbs

Features

- 19" Rackmount Style
- Circuit Breaker with Prompt Overload Protection Response
- Power LED Indicator
- RoHS Compliant

WA-PD014

Description

14 Outlet Lightening Surge Protection Power Distribution Unit



Specifications

Dimension (W x H x D)	19 x 1.75 x 4.6 inches
Depth	4.6 inches
Maximum Power	1875W
Outlet Type	Nema 5-15R (8) and 5-20R (6)
Outlets	14
Power Cord	12 ft
Rating Current	13A/ 120VA/ 50/60 Hz
Surge Protection (TVSS)	1800 Joules
Weight	4.29 lbs

Features

- 19" Rackmount Style
- Circuit Breaker with Prompt Overload Protection Response
- Lightening and Surge Protection
- Replacable Lightening & Surge Protection Component
- Power & Surge LED Indicators
- RoHS Compliant

WA-PD016

Description

16 Outlet Lightening Surge Protection Power Distribution Unit



Specifications

Dimension (W x H x D)	32 x 1.75 x 2.6 inches
Depth	2.6 inches
Maximum Power	1875W
Outlet Type	Nema 5-15R
Outlets	16
Power Cord	12 ft
Rating Current	13A/ 120VA/ 50/60 Hz
Surge Protection (TVSS)	1800 Joules
Weight	5.04 lbs

Features

- Vertical Style
- Circuit Breaker with Prompt Overload Protection Response
- Lightening and Surge Protection
- Replacable Lightening & Surge Protection Component
- Power & Surge LED Indicators
- RoHS Compliant

WA-PS010

Description

10 Outlet Power Strip



Specifications

Dimension (W x H x D)	23.5 x 1.8 x 2.4 inches
Depth	2.4
Maximum Power	2500W
Rating Current	10A

Features

- Protect Your Rackmount Equipment
- Modularized and Multifunctional
- Easy and Quick Installation
- RoHS Compliant

WA-PS012

Description

12 Outlet Power Strip



Specifications

Dimension (W x H x D)	28.6 x 1.8 x 2.4 inches
Depth	2.4
Maximum Power	2500W
Rating Current	10A

Features

- Protect Your Rackmount Equipment
- Modularized and Multifunctional
- Easy and Quick Installation
- RoHS Compliant

WA-PS022

Description

22 Outlet Power Strip



Specifications

Dimension (W x H x D)	48.5 x 1.8 x 2.4 inches
Depth	2.4
Maximum Current	16A
Maximum Power	4000W
Rating Current	10A

Features

- Protect Your Rackmount Equipment
- Modularized and Multifunctional
- Easy and Quick Installation
- RoHS Compliant

WA-PS036

Description

36 Outlet Power Strip



Specifications

Dimension (W x H x D)	73.4 x 1.8 x 2.4 inches
Depth	2.4
Maximum Current	16A
Maximum Power	4000W
Rating Current	10A

Features

- Protect Your Rackmount Equipment
- Modularized and Multifunctional
- Easy and Quick Installation
- RoHS Compliant

WA-PS06A

Description

6 Outlet Power Strip



Specifications

Dimension (W x H x D)	19 x 1.75 x 1 inches
Depth	1

Features

- RoHS Compliant
- Easy and Quick Installation
- 19" Rackmount Style

Cabinet Accessories *Shelves*

WA-LB80B

Description

Cabinet Supporting Bar



Specifications

Dimension (W x H x D)	1.38 x 1.5 x 21.65 inches
Depth	21.65
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat

Features

- Heavy Duty Steel
- Easy and Quick Installation

WA-LB96B

Description

Cabinet Supporting Bar



Specifications

Dimension (W x H x D)	1.38 x 1.5 x 27.95 inches
Depth	27.95
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat

Features

- Heavy Duty Steel
- Easy and Quick Installation

WA-SF80B

Description

Heavy Duty Rackmount Shelf



Specifications

Dimension (W x H x D)	18.5 x 1.89 x 21.65 inches
Depth	21.65
Loading Capacity	60 kg
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat

Features

- Heavy Duty Steel
- Easy and Quick Installation

WA-SF96B

Description

Heavy Duty Rackmount Shelf



Specifications

Dimension (W x H x D)	18.5 x 1.89 x 28 inches
Depth	28
Loading Capacity	60 kg
Materials	t1.2 SPCC Cold Rolled Steel
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat

Features

- Heavy Duty Steel
- Easy and Quick Installation

WA-SFH40B

Description

2U Supporting Tray



Specifications

Dimension (W x H x D)	18.98 x 3.5 x 15.75 inches
Form Factor	2U
Depth	15.75
Loading Capacity	40 lbs
Materials	SPCC 1.6mm
Rack Units	2U
Surface Finish	Powder Coating (hot hardening powder-coated to prevent rust, scratch, and oxidation)

Features

- Designed to Fit in a Standard 19" Cabinet
- 2U Compact Design
- Easy and Quick Installation

WA-SFR80B

Description

Heavy Duty Sliding Tray



Specifications

Dimension (W x H x D)	18.5 x 1.93 x 21.8 inches
Depth	21.8
Loading Capacity	44.1 lbs
Materials	SPCC Cold Rolled Steel
Parameter	Flexing Length - 210mm
Surface Finish	Degreasing, Picking, Phosphoric, and Powder Coat

Features

- Vented to Provide Maximum Air Flow
- Heavy Duty Steel
- Provides Easy Roll-Out Access to Your Equipment
- Easy and Quick Installation

WL-21701



Description

1U Rackmount 17"TFT LCD Keyboard Drawer



Features

- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Durable Keyboards
- Panel Protected by Tempered Glass
- Optional Touch Screen LCD
- Optional Audio Function
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 17.7 inches
Form Factor	1U
Depth	17.7
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	300 Nits
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	450:1
Display	17 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.264 mm x 0.264 mm
Power Consumption	25W (19.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 14 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 120_(V)

WL-21708



Description

1U Rackmount 17"TFT LCD Keyboard Drawer with Built-in 8-port KVM



Features

- Built-In 8-Port KVM
- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- Durable Keyboards
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Panel Protected by Tempered Glass
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 22.4 inches
Form Factor	1U
Depth	22.4
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	301 Nits
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	450:1
Display	17 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.264 mm x 0.264 mm
Power Consumption	25W (19.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 14 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 120_(V)

Cabinet Accessories *Display Mount*

WL-21716



Description

1U Rackmount 17"TFT LCD Keyboard Drawer with Built-in 16-port KVM

Handle Design RoHS Compliant

Features

- Built-In 16-Port KVM
- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- Durable Keyboards
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Panel Protected by Tempered Glass
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 22.4 inches
Form Factor	1U
Depth	22.4
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	302 Nits
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	450:1
Display	17 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.264 mm x 0.264 mm
Power Consumption	25W (19.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 14 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 120_(V)

WL-21901



Description

1U Rackmount 19"TFT LCD Keyboard Drawer

Handle Design RoHS Compliant

Features

- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Durable Keyboards
- Panel Protected by Tempered Glass
- Optional Touch Screen LCD
- Optional Audio Function
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 20.1 inches
Form Factor	1U
Depth	20.1
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	White 250 cd/m2 (Center 1 point Typ)
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	500:1
Display	19 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.098 mm x 0.294 mm
Power Consumption	25W (21.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 10 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 140_(V)

WL-21908



Description

1U Rackmount 19"TFT LCD Keyboard Drawer with Built-in 8-port KVM

Handle Design RoHS Compliant

Features

- Built-In 8-Port KVM
- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- Durable Keyboards
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Panel Protected by Tempered Glass
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 24.9 inches
Form Factor	1U
Depth	24.9
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	White 250 cd/m2 (Center 1 point Typ)
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	500:1
Display	19 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.098 mm x 0.294 mm
Power Consumption	25W (21.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 10 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 140_(V)

WL-21916



Description

1U Rackmount 19"TFT LCD Keyboard Drawer with Built-in 16-port KVM

Handle Design RoHS Compliant

Features

- Built-In 16-Port KVM
- Dual Rail for Independent Panel and Keyboard Tray
- Support 17 Various Keyboard Languages
- Bright Active Matrix TFT Display
- Durable Keyboards
- OSD Function (On Screen Display) for LCD Display
- Hidden Handle for Keyboard Tray
- Panel Protected by Tempered Glass
- Optional DC Power

Specifications

Dimension (W x H x D)	19 x 1.7 x 24.9 inches
Form Factor	1U
Depth	24.9
Back Light	Four Lamps for Back Light
Material of Main Chassis	Heavy Duty Steel
Brightness	White 250 cd/m2 (Center 1 point Typ)
Certification	CE / FCC, UL / CUL / C-Tick
Contrast Ratio	500:1
Display	19 inches
Humidity	10% ~ 90% RH
Keyboard Mouse	106 Key PS/2 Keyboard with Touch Pad
Panel Type	Active Matrix TFT LCD
Pixel Ptich	Supports 0.098 mm x 0.294 mm
Power Consumption	25W (21.05W for panel)
Power Source	100 ~ 240 VAC Input
Resolution Capabilities	Maximum Resolution up to 1280 x 1024 (SXGA)
Response Time	Rising Time: 2 ms Decay Time: 10 ms
Supported Colors	16.2M Colors (6-bit with FRC)
Sync	45 ~ 80 KHz
Temperature	Operate: 32_ ~ 122_F Storage: -4_ ~ 140_F
Viewing Angle	140_(H) / 140_(V)

Cabinet Accessories *Display Mount*

WT-2337BC



Description

Monoitor Wall Mount for 23" to 37" LCD Plasma TV

RoHS Compliant | Easy Assembling | OEM/ODM

Features

- Support Monitor Size from 23" to 37"
- Compatible VESA Standard
- Low-profile Design, 2.5" between TV and Wall

Specifications

Dimension (W x H x D)	20.8 x 13.8 x 2.5 inches
Depth	2.5

WT-3260BC



Description

Monoitor Wall Mount for 32" to 60" LCD Plasma TV

RoHS Compliant | Easy Assembling | OEM/ODM

Features

- Support Monitor Size from 32" to 60"
- Compatible VESA Standard

Specifications

Dimension (W x H x D)	32 x 20.9 x 3 inches
Depth	3

WT-700B



Description

Motorized TV Monitor Stand with Remote Control

RoHS Compliant | Easy Assembling | OEM/ODM

Features

- Control TV Up and Down via Wireless Remote Control
- Support LCD TV Size from 32" to 46"
- Adjustable Visual Angle
- 100% Made in Taiwan
- Optional Accessories: a) Shelf for DVD Player or Other Equipment. b) Bottom Plate with Castor.
- Coating for Customization (minimum quantity required)

Specifications

Dimension (W x H x D)	950 x 906 x 500 mm
Depth	500
Loading Capacity	140lbs
Weight	80lbs

iStarUSA®

Industrial Chassis

iStarUSA - Powered by iStarUSA Group. The Industrial Chassis by iStarUSA embodies stylish designs, high customizability, and cutting-edge technology. We understand the importance of performance, scalability and reliability, and so they are incorporated into the manufacturing process. Each unit is precisely crafted with great focus on quality. From the popular D-Storm Series to the accommodating HDD Cages, iStarUSA has your Chassis needs covered. Our team has over 20 years of experience in the industry and we work closely with our clients to provide the best solution. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a huge leap forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. A chassis is just the beginning, but partnership is with iStarUSA.



Rackmount Chassis

D Storm Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	D-106	12 x 10	19.00	1.75	20.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	1U	1	1	1	-
	D-107V2	12 x 10	19.00	2.30	21.25	1.2mm SECC Zinc-Coated Steel (Japan Made)	1.3U	1	1	1	-
	D-200	12 x 10	19.00	3.50	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	2	2	-
	D-200A-T	12 x 10	19.00	3.50	21.00	1.2mm Aluminum	2U	3	2	1	SlimOptical x 1
	D-200-FS	12 x 10	19.00	3.50	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	1	1	-
	D-200L	12 x 13	19.00	3.50	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	2	2	-
	D-200L-FS	12 x 13	19.00	3.50	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	1	1	-
	D-200L-T	12 x 13	19.00	3.50	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	2	1	SlimOptical x 1
	D-200S	12 x 10	19.00	3.50	17.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	1	1	-
	D-200-T	12 x 10	19.00	3.50	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	2	1	SlimOptical x 1
	D-206	12 x 10	19.00	3.50	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	6	1	1	-
	D2-200	12 x 10	19.00	3.50	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U	3	2	2	-
	D-300	12 x 10	19.00	5.25	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	4	2	-
	D-300A	12 x 10	19.00	5.25	21.00	Aluminum	3U	7	4	2	-
	D-300AS	12 x 10	19.00	5.25	17.50	Aluminum	3U	7	2	1	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Rackmount Chassis

D Storm Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
1	2 (converted)	-	-	-	-	3	-	-	-	-	98	
3	-	-	-	-	-	-	4 (50mm)	-	-	-	102	
-	-	-	-	-	-	-	-	1	-	-	106	
-	-	-	-	-	-	-	-	1	-	-	114	
2	-	-	-	-	-	-	-	1	-	-	122	
-	-	-	-	-	-	-	-	3	-	-	128	
2	-	-	-	-	-	-	-	4	-	-	136	
-	-	-	-	-	-	-	-	3	-	-	142	
3	-	-	-	-	-	2	2	-	-	-	150	
-	-	-	-	-	-	-	-	1	-	-	156	
1	-	-	-	-	-	-	2	-	-	-	164	
-	-	-	-	-	-	-	-	1	-	-	166	
1	-	-	-	-	-	-	1	-	-	-	168	
1	-	-	-	-	-	-	1	-	-	-	182	
3	-	-	-	-	-	-	1	1	-	-	196	

Rackmount Chassis

D Storm Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	D-300-FS	12 x 10	19.00	5.25	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	2	1	-
	D-300L	12 x 13	19.00	5.25	27.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	4	2	-
	D-300L-FR	12 x 13	19.00	5.25	27.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	2	1	-
	D-300L-FS	12 x 13	19.00	5.25	27.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	2	1	-
	D-300-MUSIC	12 x 10	19.00	5.25	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	4	2	-
	D-300S5	12 x 10	19.00	5.25	15.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	1	2	-
	D2-300	12 x 10	19.00	5.25	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	4	2	-
	D2-300L-M6SA	12 x 13	19.00	5.25	27.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U	7	2	-	-
	D-400	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	4	1	-
	D-400SE	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	4	1	-
	D-400-2P	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	2	-	-
	D-400-6	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	6	2	-
	D-400-6SE	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	6	2	-
	D-400-7P	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	7	1	-
	D-400A	12 x 10	19.00	7.00	21.00	Aluminum	4U	7	4	1	-

Rackmount Chassis

D Storm Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
5	-	-	-	-	-	-	1	1	-	-	204	
1	-	-	-	-	-	-	1	3	-	-	212	
8	-	-	-	-	-	-	1	4	-	-	226	
5	-	-	-	-	-	-	-	4	-	-	234	
1	-	-	-	-	-	-	1	-	-	-	242	
3	-	-	-	-	-	-	2	1	-	-	244	
-	-	-	-	-	-	-	1	-	-	-	250	
-	-	6	-	SATA II	-	-	-	5	-	-	252	
2	-	-	-	-	-	-	-	1	-	1	254	
2	-	-	-	-	-	-	-	1	-	1	270	
8	-	-	-	-	-	-	-	3	-	1	272	
2	-	-	-	-	-	-	-	1	-	-	276	
2	-	-	-	-	-	-	-	1	-	-	300	
1	-	-	-	-	-	-	-	1	-	-	302	
2	-	-	-	-	-	-	-	1	-	1	310	

Rackmount Chassis

D Storm Series * D Value Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	D-400A-6	12 x 10	19.00	7.00	21.00	Aluminum	4U	7	6	2	-
	D-400ASE	12 x 10	19.00	7.00	21.00	Aluminum	4U	7	4	1	-
	D-400-JB	-	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	8	8	-	-
	D-400L-7	12 x 13	19.00	7.00	27.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	7	1	-
	D-400L-7SE	12 x 13	19.00	7.00	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	7	1	-
	D-400-PTS8	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	7	3	1	-
	D-400S3	12 x 10	19.00	7.00	13.50	Zinc-Coated Steel	4U	7	-	2	SilmOptical x 1
	D-410	12 x 13	19.00	7.00	25.00	Zinc-Coated Steel	4U	7	10	-	-
	D-414	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	14	4	1	-
	D-414-2P	12 x 10	19.00	7.00	21.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	14	2	-	-
	D-414L-7	12 x 13	19.00	7.00	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	14	7	1	-
	D-420L	12 x 13	19.00	7.00	28.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U	20	4	1	-
	D-118-ITX	6.7 x 6.7	19.00	1.75	11.00	Zinc-Coated Steel	1U	1	-	-	-
	D-213-MATX	9.6 x 9.6	19.00	3.50	15.00	Zinc-Coated Steel	2U	4 (LP)	1	-	-
	D-313V2-MATX	9.6 x 9.6	19.00	5.25	15.00	Zinc-Coated Steel	3U	4	2	1	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Rackmount Chassis

D Storm Series * D Value Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
2	-	-	-	-	-	-	-	1	-	-	326	
2	-	-	-	-	-	-	-	1	-	1	350	
-	-	-	-	-	-	-	-	2	-	1	352	
1	-	-	-	-	-	-	-	1	-	3	354	
1	-	-	-	-	-	-	-	1	-	3	380	
1	-	-	-	-	-	-	-	1	-	-	382	
-	-	-	-	-	-	-	-	2	-	1	388	
-	-	-	-	-	-	-	-	-	-	2	392	
2	-	-	-	-	-	-	-	-	-	1	402	
8	-	-	-	-	-	-	-	1	-	1	418	
1	-	-	-	-	-	-	-	-	-	3	420	
2	-	-	-	-	-	-	-	-	-	3	448	
1	2 (converted)	-	-	-	-	2	-	-	-	-	462	
2	-	-	-	-	-	-	-	2	-	-	464	
5	-	-	-	-	-	-	-	1	-	1	466	

Rackmount Chassis * Desktop Chassis

D Value Series * D Valcase Series * E Storm Military Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	D-411S3	12 x 10	19.00	7.00	13.50	Zinc-Coated Steel	4U	7	1	1	-
	D-412S3-MATX	9.6 x 9.6	19.00	7.00	13.50	Zinc-Coated Steel	4U	7	2	-	-
	D-118-ITX-DT	6.7 x 6.7	19.00	1.75	11.00	Zinc-Coated Steel	1U	1	-	-	-
	D-213-MATX-DT	9.6 x 9.6	19.00	1.75	11.00	Zinc-Coated Steel	2U	4 (LP)	1	-	-
	D-313V2-MATX-DT	9.6 x 9.6	19.00	5.25	15.00	Zinc-Coated Steel	3U	4	2	1	-
	D-411S3-DT	12 x 10	19.00	7.00	13.50	Zinc-Coated Steel	4U	7	1	1	-
	D-412S3-MATX-DT	9.6 x 9.6	19.00	7.00	13.50	Zinc-Coated Steel	4U	4	2	-	-
	D-416-DT	12 x 10	19.00	7.00	21.00	Zinc-Coated Steel	4U	7	6	-	-
	D-416	12 x 10	19.00	7.00	21.00	Zinc-Coated Steel	4U	7	6	-	-
	E-20	12 x 10	19.00	3.50	15.00	1.6mm SECC Zinc-Coated Steel	2U	3	1	.	SlimFDD x 1
	E-30	12 x 10	19.00	5.19	15.00	Military Type - 1.6mm SECC Zinc-Coated Steel	3U	7	1	1	-
	E-30-MATX	9.6 x 9.6	19.00	5.25	15.00	1.6mm SECC Zinc-Coated Steel	3U	4	2	1	-
	E-40	12 x 10	19.00	6.97	15.00	Military Type - 1.6mm SECC Zinc-Coated Steel	4U	7	2	1	-
	E-4000	12 x 13	19.00	7.00	17.50	Military Type - 1.6mm SECC Zinc-Coated Steel	4U	7	3	1	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Rackmount Chassis * Desktop Chassis

*D Value Series * D Valcase Series * E Storm Military Series*

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
-	-	-	-	-	-	-	-	2	-	-	468	
1	2	-	-	-	-	-	-	2	-	-	470	
1	-	-	-	-	-	2	-	-	-	-	474	
2	-	-	-	-	-	-	-	2	-	-	476	
5	-	-	-	-	-	-	-	1	-	1	478	
-	-	-	-	-	-	-	-	2	-	-	480	
1	2	-	-	-	-	-	-	2	-	-	482	
5	-	-	-	-	-	-	-	3	-	-	484	
5	-	-	-	-	-	-	-	3	-	-	472	
2	-	-	-	-	-	-	1	1	-	-	486	
3	-	-	-	-	-	1	2	-	-	-	488	
2	-	-	-	-	-	1	2	-	-	-	490	
2	-	-	-	-	-	-	-	-	-	1	492	
1	-	-	-	-	-	-	-	-	-	1	494	

Rackmount Chassis

E Storm Military Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	E-4140	12 x 13	19.00	7.00	17.50	1.6mm SECC Zinc-Coated Steel	4U	14	3	1	-
	E-490-JB	-	19.00	7.00	20.00	Chassis: 1.2 mm SECC Zinc-Coated Steel	4U	6	9	-	-
	E-207L	12 x 13	19.00	3.50	25.00	1.6mm SECC Zinc-Coated Steel	2U	-	1	7	-
	E-212L	12 x 13	19.00	3.50	25.10	1.6mm SECC Zinc-Coated Steel	2U	-	-	12	-

Rackmount Chassis

E Storm Military Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
1	-	-	-	-	-	-	-	-	-	1	496	
-	-	-	-	-	-	-	-	-	-	1	498	
-	-	-	-	-	-	-	-	3	-	-	500	
-	-	-	-	-	-	-	-	3	-	-	502	

Server Storage Rackmount Chassis

E StormRaid Storage Series * EA Storm Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	E1M4	12 x 13	19.00	1.75	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	1U	1	-	-	SlimOptical x 1 & SlimFDD x 1
	E2M2-LCD	12 x 10	19.00	3.50	20.00	Heavy-Duty Cold-Roll Steel	2U	3	1	-	SlimOptical x 1
	E2M2R	12 x 10	19.00	3.50	15.00	Heavy-Duty Cold-Roll Steel	2U	3	-	1	SlimOptical x 1
	E2M4	12 x 13	19.00	3.50	27.00	Heavy-Duty Cold-Roll Steel	2U	7 (LP)	2	1	-
	E2M8	12 x 13	19.00	3.50	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	6 (LP)	-	-	SlimOptical x 1 & SlimFDD x 1
	E2M12	12 x 13	19.00	3.50	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	6 (LP)	-	-	-
	E2M8-MATX	9.6 x 9.6	19.00	3.50	19.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	4 (LP)	-	-	-
	E3M4R	12 x 10	19.00	5.25	15.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	7	1	1	-
	E3M8	12 x 13	19.00	5.25	19.00	Heavy-Duty Cold-Roll Steel	3U	7	-	1	-
	E3M16	12 x 13	19.00	5.25	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	7	-	-	SlimFDD x 1
	E4M20	12 x 13	19.00	7.00	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	4U	7	-	1	SlimFDD x 1
	E5M26	12 x 13	19.00	8.75	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	5U	7	1	-	-
	E8M42	12 x 13	19.00	14.00	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	8U	7	1	-	-
	E9M50	12 x 13	19.00	15.75	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	9U		1	-	-
	EA-105-JB	-	19.00	1.75	21.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	1U	2	-	-	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Server Storage Rackmount Chassis

E StormRaid Storage Series * EA Storm Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
-	-	4	-	SAS/ SATA II	Molex	4	-	-	-	-	504	
-	-	2	-	SAS/ SATA II	Molex	-	2	-	-	-	506	
1	-	2	-	SAS/ SATA II	Molex	2	-	-	-	-	508	
-	-	4	-	SAS/ SATA II	Molex	-	-	4	-	-	510	
-	-	8	-	SAS/ SATA II	Molex	-	-	4	-	-	512	
-	-	12	-	SAS/ SATA II	Molex	-	-	4	-	-	514	
-	-	8	-	SAS/ SATA II	Molex	2	-	-	-	-	516	
-	-	4	-	SAS/ SATA II	Molex	-	2	-	-	-	518	
-	-	8	-	SAS/ SATA II	Molex	-	5	-	-	-	520	
-	-	16	-	SAS/ SATA II	Molex	-	2	4	-	-	522	
-	-	20	-	SAS/ SATA II	Molex	-	-	-	-	3	524	
-	-	26	-	SAS/ SATA II	Molex	-	-	-	-	3	526	
-	-	42	-	SAS/ SATA II	Molex	-	-	-	-	3	528	
-	-	50	-	SAS/ SATA II	Molex	-	-	-	-	3	530	
5	-	-	-	-	-	-	5	-	-	-	532	

Server Storage Rackmount Chassis

EA Storm Series * V Storm Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	EA-1M4EXP-JB	-	19.00	1.75	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	1U	1	1	-	-
	EA-2M8EXP-JB	-	19.00	3.50	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	3	1	-	-
	EA-2M12EXP-JB	-	19.00	3.50	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	3	1	-	-
	EA-3M16EXP-JB	-	19.00	5.25	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	4	1	-	-
	EA-4M20EXP-JB	-	19.00	7.00	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	4U	6	1	-	-
	EA-4M24EXP-JB	-	19.00	7.00	22.50	Heavy-Duty Cold-Roll Steel with Bright Chromate	4U	6	1	-	-
	EA-1M4-JB	-	19.00	1.75	19.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	1U	2	-	-	-
	EA-2M8-JB	-	19.00	3.50	19.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	3	-	-	-
	EA-3M16-JB	-	19.00	5.25	19.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	4	-	-	-
	EA-4M20-JB	-	19.00	7.00	19.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	4U	4	-	-	-
	V-2-M2SA	12 x 10	19.00	3.50	15.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	3	-	-	SlimOptical x 1& SlimFDD x 1
	V-2-M8SA	12 x 13	19.00	3.50	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	2U	3	-	-	SlimOptical x 1& SlimFDD x 1
	V-3-M4SA	12 x 10	19.00	5.25	15.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	7	1	1	-
	V-3-M16SA	12 x 13	19.00	5.25	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	3U	7	-	-	SlimOptical x 1
	V-4-M24SA	12 x 13	19.00	7.00	27.00	Heavy-Duty Cold-Roll Steel with Bright Chromate	4U	7	-	-	SlimOptical x 1

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Server Storage Rackmount Chassis

EA Storm Series * V Storm Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5"	2.5"	3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
-	-	4	-	SAS/ SATA II	Molex	4	-	-	-	-	534	
-	-	8	-	SAS/ SATA II	Molex	-	-	4	-	-	536	
-	-	12	-	SAS/ SATA II	Molex	-	-	4	-	-	538	
-	-	16	-	SAS/ SATA II	Molex	-	-	4	-	-	540	
-	-	20	-	SAS/ SATA II	Molex	-	-	-	-	3	542	
-	-	24	-	SAS/ SATA II	Molex	-	-	-	-	3	544	
-	-	4	-	SAS/ SATA II	Molex	4	-	-	-	-	546	
-	-	8	-	SAS/ SATA II	Molex	-	-	1	-	-	548	
-	-	16	-	SAS/ SATA II	Molex	-	-	1	-	-	550	
-	-	20	-	SAS/ SATA II	Molex	-	-	-	-	2	552	
2	-	2	-	SATA I/II	Molex	2	-	-	1	-	554	
1	1	8	-	SATA I/II	Molex	-	-	4	1	-	556	
3	-	4	-	SATA I/II	Molex	-	4	-	-	-	558	
2	-	16	-	SATA I/II	Molex	-	-	6	-	-	560	
4	-	24	-	SATA I/II	Molex	3	-	4	1	-	562	

Tower Case Chassis

JBOD Storage Series * Mini-ITX Series

Product	Model No.	M/B Size (in)	Dimension (inches)			Material of Chassis	Form Factor	Expansion Slots	External Drive Bays		Slim Drive
			W	H	D				5.25"	3.5"	
	S-2B-JB	-	8.00	7.00	13.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		2	-	-
	S-3B-JB	-	8.00	7.00	16.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		3	-	-
	S-5B-JB	-	8.00	11.00	16.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		5	-	-
	S-7B-JB	-	8.00	14.00	18.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		7	-	-
	S-9B-JB	-	8.00	17.00	18.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		9	-	-
	S-11B-JB	-	8.00	21.00	17.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		11	-	-
	S-13B-JB	-	9.00	26.00	18.00	SECC (Steel/ Electro-galvanized/ Cold-rolled/ Coil)	Tower		13	-	-
	S-3	6.7 x 6.7	7.90	3.80	10.50	SECC Steel	Mini-ITX	1	-	1	SlimOptical x 1

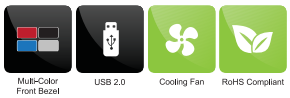
Tower Case Chassis

JBOD Storage Series * Mini-ITX Series

Internal Drive Bays		Hotswap				Fans					Page No.	Product
3.5″	2.5″	3.5″	2.5″	Interface	Power Connector	4cm	6cm	8cm	9cm	12cm		
-	-	-	-	-	-	-	-	1	-	-	564	
-	-	-	-	-	-	-	-	1	-	-	564	
-	-	-	-	-	-	-	-	2	-	-	565	
-	-	-	-	-	-	-	-	3	-	-	565	
-	-	-	-	-	-	-	-	3	-	-	566	
-	-	-	-	-	-	-	-	5	-	-	566	
-	-	-	-	-	-	-	-	5	-	-	567	
1	1	-	-	-	-	-	-	1	-	-	567	

D-106 *1U Ultra-compact Rackmount Chassis*





Features

- Signature Aluminum Front Panel
- Optional Slim CD/Floppy combo
- 32bit PCI riser card x1 (optional 64 bits)
- Custom I/O shield
- Thumb screw 5.25 drive bay
- Power and alarm reset switch
- Power and HDD LED
- Performance front cold air intake tunnel
- 40mmx3 cooling fan
- Front Access USB2.0x1



Introduction

The most compact and versatile industrial rackmount chassis is the D-Storm D-106. Its unique thermal cooling solution includes front cold air intake tunnel and cooling fan can cool the system down while running at optimal level. Optional slim optical and floppy combo bays enable hot-swappable storage, raid configuration, and total storage capacity up to 1 terabytes, providing the server or cluster maximum flexibility and performance.



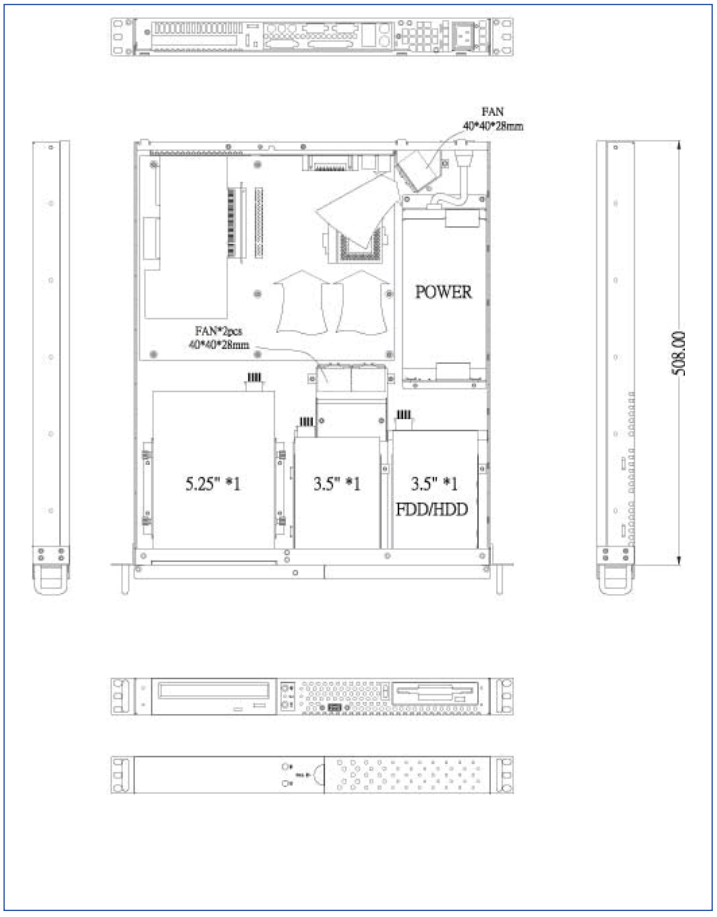
Specifications

Form Factor	1U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	3x40mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Expansion Slots	1
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 1.75 x 20 inches
Security	Front Bezel
Color of Front Bezel	Black / Blue / Silver



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Rail-20-1U	20" Sliding Rail Kit for 1U Short Rackmount Chassis
RP-RAIL-22-1U	1U Sliding Rail 22"
RP-Reader35	All-in-one USB 2.0 Card Reader
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink

D-Storm Series

Parent Model No. : D-106					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	1.75	20.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	1U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D106-25M2	1U	N	1	-	1	2	-
D106-T5P	1U	N	-	1	1	2	-
D106-T5	1U	N	-	1	1	2	-
D106-T7	1U	N	-	1	1	2	-
D106-M1PL	1U	N	-	1	1	2	-
D106-M1RD	1U	N	-	1	1	2	-
D106-M1BL	1U	N	-	1	1	2	-
D106-M1SL	1U	N	-	1	1	2	-
D106-M1BK	1U	N	-	1	1	2	-
D106-T5F	1U	N	-	1	1	2	-
D106-B124	1U	N	-	1	1	2	-
D106-B126	1U	N	-	1	1	2	-

D-Storm Series

Parent Model No. : D-106		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	1	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	3	-	-	-	-	Black	trayless	19.00
1	-	SATA	SATA/Molex	3	-	-	-	-	Black	trayless	18.50
1	-	SATA	SATA/Molex	3	-	-	-	-	Black	trayless	18.50
1	-	SAS/SATA	SATA/Molex	3	-	-	-	-	Black	standard	21.00
1	-	SAS/SATA	SATA	3	-	-	-	-	Black	Black-plastic	19.50
1	-	SAS/SATA	SATA	3	-	-	-	-	Black	red	19.50
1	-	SAS/SATA	SATA	3	-	-	-	-	Black	blue	19.50
1	-	SAS/SATA	SATA	3	-	-	-	-	Black	silver	19.50
1	-	SAS/SATA	SATA	3	-	-	-	-	Black	black	19.50
1	-	SAS/SATA	Molex	3	-	-	-	-	Black	trayless	19.50
-	4	SAS/SATA	SATA	3	-	-	-	-	Black	standard	19.80
-	6	SATA	Molex	3	-	-	-	-	Black	standard	19.60

D-107V2 *1.3U Industrial Leading Rackmount Chassis*



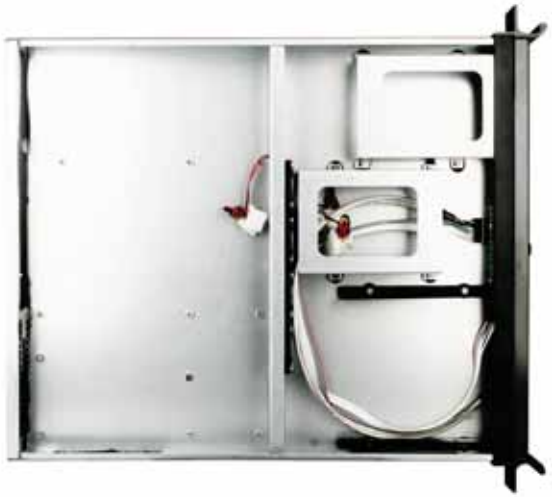


Introduction

The industrial leading 1.3U rackmount chassis is the D-107V2. Its unique thermal cooling solution including front cold air intake tunnel and 4x50mm cooling fans that can cool the system down while running at optimal level. The 1.3U form factor enables standard I/O backplane for maximum compatibility of any motherboard. One 5.25" and four 3.5" drive bays provide the server or cluster supreme flexibility and performance.

Features

- Compatible with standard I/O shield
- Better cooling with 50mmx4 fans
- Power and HDD LED
- Power and alarm reset switch
- Supports Front Access USB2.0 x2
- Performance front cold air intake tunnel
- Signature Aluminum Front Panel with key lock



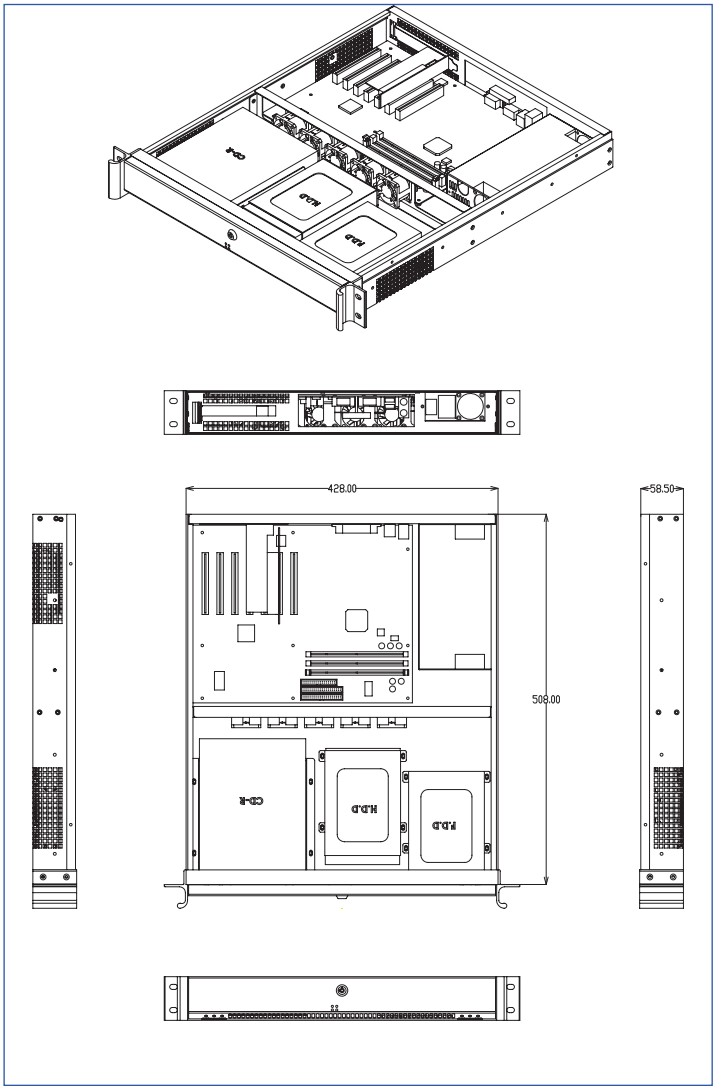
Specifications

Form Factor	1.3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	4x50mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Expansion Slots	1
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 2.3 x 21.25 inches
Security	Front Bezel





Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-107V2					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	2.30	21.25	1.0mm Steel	1.3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D107V2-25M2	1.3U	N	1	-	1	-	-
D107V2-T5P	1.3U	N	-	1	3	-	-
D107V2-T5	1.3U	N	-	1	3	-	-
D107V2-T5F	1.3U	N	-	1	3	-	-
D107V2-T7	1.3U	N	-	1	3	-	-
D107V2-M1PL	1.3U	N	-	1	3	-	-
D107V2-M1RD	1.3U	N	-	1	3	-	-
D107V2-M1BL	1.3U	N	-	1	3	-	-
D107V2-M1SL	1.3U	N	-	1	3	-	-
D107V2-M1BK	1.3U	N	-	1	3	-	-
D107V2-B124	1.3U	N	-	1	3	-	-
D107V2-B126	1.3U	N	-	1	3	-	-

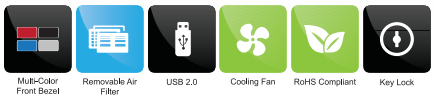
D-Storm Series

Parent Model No. : D-107V2		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	1	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)	Page No.
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray		
-	2	SATA	SATA	-	4	-	-	-	Black	trayless	26.00	
1	-	SATA	SATA/Molex	-	4	-	-	-	Black	trayless	25.50	
1	-	SATA	SATA/Molex	-	4	-	-	-	Black	trayless	25.50	
1	-	SAS/SATA	Molex	-	4	-	-	-	Black	trayless	26.50	
1	-	SAS/SATA	SATA/Molex	-	4	-	-	-	Black	standard	28.00	
1	-	SAS/SATA	SATA	-	4	-	-	-	Black	Black-plastic	26.50	
1	-	SAS/SATA	SATA	-	4	-	-	-	Black	red	26.50	
1	-	SAS/SATA	SATA	-	4	-	-	-	Black	blue	26.50	
1	-	SAS/SATA	SATA	-	4	-	-	-	Black	silver	26.50	
1	-	SAS/SATA	SATA	-	4	-	-	-	Black	black	26.50	
-	4	SAS/SATA	SATA	-	4	-	-	-	Black	standard	26.80	
-	6	SATA	Molex	-	4	-	-	-	Black	standard	26.60	

D-200 *2U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 cooling fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- I/O shield
- Optional Aluminum Chassis

Introduction

The 2U compact industrial rackmount chassis is the D-Storm D-200. The full size I/O supports all ATX sized motherboards. Combined with iStarUSA T-7 Hot-swappable cage for raid configuration, the D-200 provides your server or cluster maximum flexibility and performance. It also supports 3 add-on cards including PCI, PCI-X, AGP, or PCI-Express architecture. Optional Aluminum Body reduces total chassis weight and also provides enhanced thermal cooling solution.





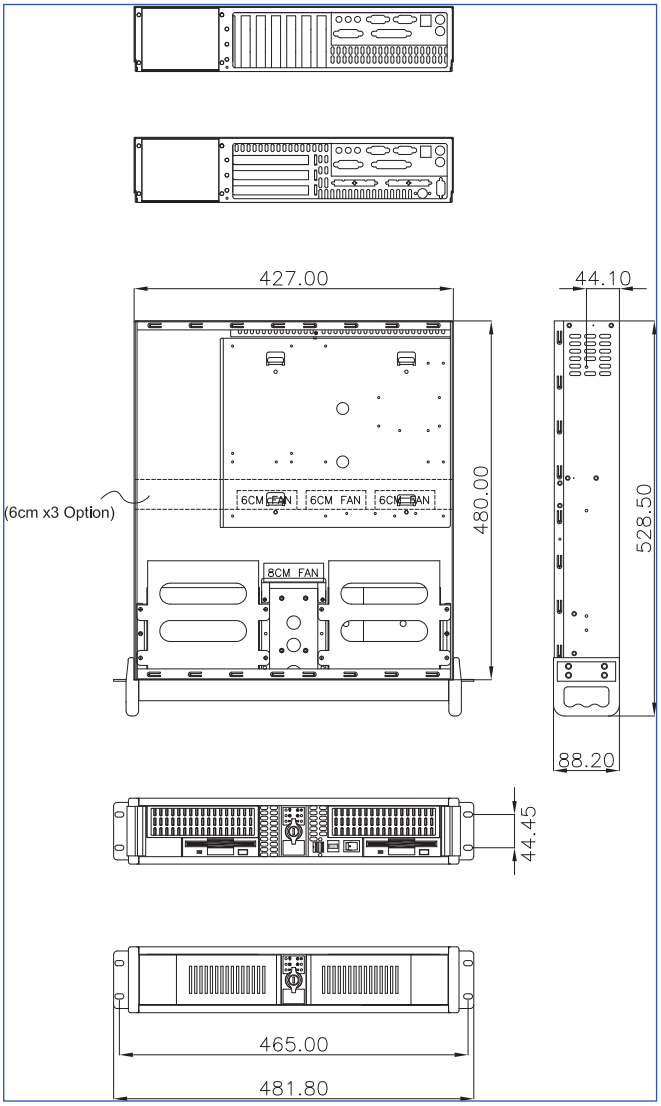


Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x60mm]
Standard Drive Bays	3.5" Drive: 2 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01015	150W 1U Switching Power Supply
CP-01020	200W 1U Switching Power Supply
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D200-T5P	2U	Y	1	2	-	-	-
D200-T5	2U	Y	1	2	-	-	-
D200-T5F	2U	Y	1	2	-	-	-
D200-T7	2U	Y	1	2	-	-	-
D200-M1PL	2U	Y	1	2	-	-	-
D200-M1RD	2U	Y	1	2	-	-	-
D200-M1BL	2U	Y	1	2	-	-	-
D200-M1SL	2U	Y	1	2	-	-	-
D200-M1BK	2U	Y	1	2	-	-	-
D200-T5P-BL	2U	Y	1	2	-	-	-
D200-T5-BL	2U	Y	1	2	-	-	-
D200-T5F-BL	2U	Y	1	2	-	-	-
D200-T7-BL	2U	Y	1	2	-	-	-
D200-M1PL-BL	2U	Y	1	2	-	-	-
D200-M1RD-BL	2U	Y	1	2	-	-	-
D200-M1BL-BL	2U	Y	1	2	-	-	-
D200-M1SL-BL	2U	Y	1	2	-	-	-
D200-M1BK-BL	2U	Y	1	2	-	-	-
D200-T5P-RD	2U	Y	1	2	-	-	-
D200-T5-RD	2U	Y	1	2	-	-	-
D200-T5F-RD	2U	Y	1	2	-	-	-
D200-T7-RD	2U	Y	1	2	-	-	-
D200-M1PL-RD	2U	Y	1	2	-	-	-
D200-M1RD-RD	2U	Y	1	2	-	-	-
D200-M1BL-RD	2U	Y	1	2	-	-	-
D200-M1SL-RD	2U	Y	1	2	-	-	-
D200-M1BK-RD	2U	Y	1	2	-	-	-
D200-T5P-SL	2U	Y	1	2	-	-	-
D200-T5-SL	2U	Y	1	2	-	-	-
D200-T5F-SL	2U	Y	1	2	-	-	-
D200-T7-SL	2U	Y	1	2	-	-	-
D200-M1PL-SL	2U	Y	1	2	-	-	-
D200-M1RD-SL	2U	Y	1	2	-	-	-
D200-M1BL-SL	2U	Y	1	2	-	-	-
D200-M1SL-SL	2U	Y	1	2	-	-	-
D200-M1BK-SL	2U	Y	1	2	-	-	-
D200-B124	2U	Y	1	2	-	-	-
D200-B124-BL	2U	Y	1	2	-	-	-
D200-B124-RD	2U	Y	1	2	-	-	-
D200-B124-SL	2U	Y	1	2	-	-	-
D200-B126	2U	Y	1	2	-	-	-

D-Storm Series

Parent Model No. : D-200		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	26.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	25.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	25.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	25.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	25.80
-	6	SATA	Molex	-	-	-	1	-	Black	standard	24.60

D-Storm Series

Parent Model No. : D-200					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200-B126-BL	2U	Y	1	2	-	-	-
D200-B126-RD	2U	Y	1	2	-	-	-
D200-B126-SL	2U	Y	1	2	-	-	-
D200-25M2	2U	Y	2	1	-	-	-
D200-25M2-BL	2U	Y	2	1	-	-	-
D200-25M2-RD	2U	Y	2	1	-	-	-
D200-25M2-SL	2U	Y	2	1	-	-	-
D200-25M4	2U	Y	2	-	-	-	-
D200-25M4-BL	2U	Y	2	-	-	-	-
D200-25M4-RD	2U	Y	2	-	-	-	-
D200-25M4-SL	2U	Y	2	-	-	-	-
D-200-BLUE	2U	Y	2	2	-	-	-
D-200-RED	2U	Y	2	2	-	-	-
D-200-SILVER	2U	Y	2	2	-	-	-
D200-2T5P	2U	Y	-	2	-	-	-
D200-2T5	2U	Y	-	2	-	-	-
D200-2T5F	2U	Y	-	2	-	-	-
D200-2T7	2U	Y	-	2	-	-	-
D200-2M1PL	2U	Y	-	2	-	-	-
D200-2M1RD	2U	Y	-	2	-	-	-
D200-2M1BL	2U	Y	-	2	-	-	-
D200-2M1SL	2U	Y	-	2	-	-	-
D200-2M1BK	2U	Y	-	2	-	-	-
D200-2T5P-BL	2U	Y	-	2	-	-	-
D200-2T5-BL	2U	Y	-	2	-	-	-
D200-2T5F-BL	2U	Y	-	2	-	-	-
D200-2T7-BL	2U	Y	-	2	-	-	-
D200-2M1PL-BL	2U	Y	-	2	-	-	-
D200-2M1RD-BL	2U	Y	-	2	-	-	-
D200-2M1BL-BL	2U	Y	-	2	-	-	-
D200-2M1SL-BL	2U	Y	-	2	-	-	-
D200-2M1BK-BL	2U	Y	-	2	-	-	-
D200-2T5P-RD	2U	Y	-	2	-	-	-
D200-2T5-RD	2U	Y	-	2	-	-	-
D200-2T5F-RD	2U	Y	-	2	-	-	-
D200-2T7-RD	2U	Y	-	2	-	-	-
D200-2M1PL-RD	2U	Y	-	2	-	-	-
D200-2M1RD-RD	2U	Y	-	2	-	-	-
D200-2M1BL-RD	2U	Y	-	2	-	-	-
D200-2M1SL-RD	2U	Y	-	2	-	-	-
D200-2M1BK-RD	2U	Y	-	2	-	-	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

D-Storm Series

Parent Model No. : D-200		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	25.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	25.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	25.60
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	24.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	25.00
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	25.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	25.00
-	4	SATA	SATA	-	-	-	1	-	Black	trayless	25.00
-	4	SATA	SATA	-	-	-	1	-	Blue	trayless	26.00
-	4	SATA	SATA	-	-	-	1	-	Red	trayless	26.00
-	4	SATA	SATA	-	-	-	1	-	Silver	trayless	26.00
-	-	-	-	-	-	-	1	-	Blue	N/A	24.00
-	-	-	-	-	-	-	1	-	Red	N/A	24.00
-	-	-	-	-	-	-	1	-	Silver	N/A	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	24.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	29.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	27.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	27.00

D-Storm Series

Parent Model No. : D-200					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200-2T5P-SL	2U	Y	-	2	-	-	-
D200-2T5-SL	2U	Y	-	2	-	-	-
D200-2T5F-SL	2U	Y	-	2	-	-	-
D200-2T7-SL	2U	Y	-	2	-	-	-
D200-2M1PL-SL	2U	Y	-	2	-	-	-
D200-2M1RD-SL	2U	Y	-	2	-	-	-
D200-2M1BL-SL	2U	Y	-	2	-	-	-
D200-2M1SL-SL	2U	Y	-	2	-	-	-
D200-2M1BK-SL	2U	Y	-	2	-	-	-
D200-2B124	2U	Y	-	2	-	-	-
D200-2B124-BL	2U	Y	-	2	-	-	-
D200-2B124-RD	2U	Y	-	2	-	-	-
D200-2B124-SL	2U	Y	-	2	-	-	-
D200-2B126	2U	Y	-	2	-	-	-
D200-2B126-BL	2U	Y	-	2	-	-	-
D200-2B126-RD	2U	Y	-	2	-	-	-
D200-2B126-SL	2U	Y	-	2	-	-	-

D-Storm Series

Parent Model No. : D-200		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	27.00
-	8	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Red	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	27.60
-	12	SATA	Molex	-	-	-	1	-	Black	standard	26.20
-	12	SATA	Molex	-	-	-	1	-	Blue	standard	27.20
-	12	SATA	Molex	-	-	-	1	-	Red	standard	27.20
-	12	SATA	Molex	-	-	-	1	-	Silver	standard	27.20

D-200A-T *2U Compact Stylish Aluminum Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- I/O shield
- Optional Hot-Swappable 5.25"Tray



Introduction

The 2U compact industrial rackmount chassis D Storm D-200A-T. Its full size I/O supports all ATX sized motherboards, and optional 3.5 and 5.25 HDD cages can enable hot-swappable storage, raid configuration, and total storage capacity up to 4 storage drives. Its full aluminum body construction drops the unwanted weights and still keeps the tough chassis structure to provide the server or cluster maximum flexibility and performance.

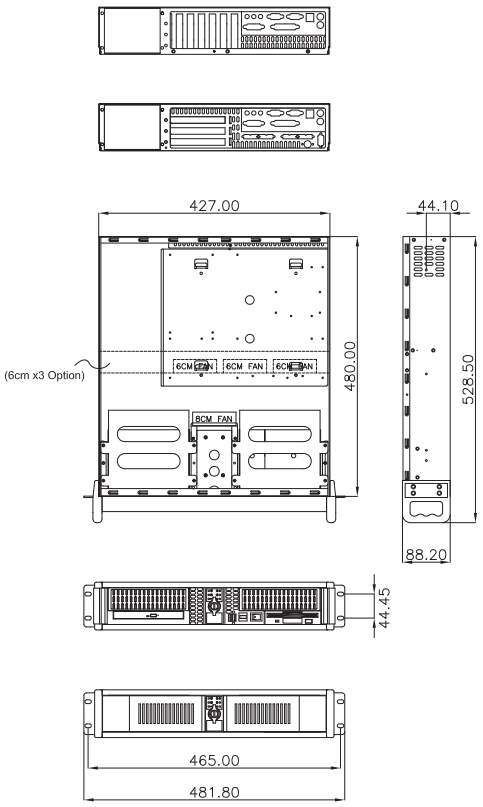


Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [3x60mm]
Standard Drive Bays	3.5" Drive: 1 5.25" Drive: 2, SlimCD x1
Color of Main Chassis	Black
Material	1.2mm Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200A-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm Aluminum	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D200AT-T5P	2U	Y	1	1	-	-	1
D200AT-T5	2U	Y	1	1	-	-	1
D200AT-T5F	2U	Y	1	1	-	-	1
D200AT-T7	2U	Y	1	1	-	-	1
D200AT-M1PL	2U	Y	1	1	-	-	1
D200AT-M1RD	2U	Y	1	1	-	-	1
D200AT-M1BL	2U	Y	1	1	-	-	1
D200AT-M1SL	2U	Y	1	1	-	-	1
D200AT-M1BK	2U	Y	1	1	-	-	1
D200AT-T5P-BL	2U	Y	1	1	-	-	1
D200AT-T5-BL	2U	Y	1	1	-	-	1
D200AT-T5F-BL	2U	Y	1	1	-	-	1
D200AT-T7-BL	2U	Y	1	1	-	-	1
D200AT-M1-BL	2U	Y	1	1	-	-	1
D200AT-M1RD-BL	2U	Y	1	1	-	-	1
D200AT-M1BL-BL	2U	Y	1	1	-	-	1
D200AT-M1SL-BL	2U	Y	1	1	-	-	1
D200AT-M1BK-BL	2U	Y	1	1	-	-	1
D200AT-T5P-RD	2U	Y	1	1	-	-	1
D200AT-T5-RD	2U	Y	1	1	-	-	1
D200AT-T5F-RD	2U	Y	1	1	-	-	1
D200AT-T7-RD	2U	Y	1	1	-	-	1
D200AT-M1PL-RD	2U	Y	1	1	-	-	1
D200AT-M1RD-RD	2U	Y	1	1	-	-	1
D200AT-M1BL-RD	2U	Y	1	1	-	-	1
D200AT-M1SL-RD	2U	Y	1	1	-	-	1
D200AT-M1BK-RD	2U	Y	1	1	-	-	1
D200AT-T5P-SL	2U	Y	1	1	-	-	1
D200AT-T5-SL	2U	Y	1	1	-	-	1
D200AT-T5F-SL	2U	Y	1	1	-	-	1
D200AT-T7-SL	2U	Y	1	1	-	-	1
D200AT-M1PL-SL	2U	Y	1	1	-	-	1
D200AT-M1RD-SL	2U	Y	1	1	-	-	1
D200AT-M1BL-SL	2U	Y	1	1	-	-	1
D200AT-M1SL-SL	2U	Y	1	1	-	-	1
D200AT-M1BK-SL	2U	Y	1	1	-	-	1
D200AT-B124	2U	Y	1	1	-	-	1
D200AT-B124-BL	2U	Y	1	1	-	-	1
D200AT-B124-RD	2U	Y	1	1	-	-	1
D200AT-B124-SL	2U	Y	1	1	-	-	1
D200AT-B126	2U	Y	1	1	-	-	1

D-Storm Series

Parent Model No. : D-200A-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	22.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	22.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	23.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	25.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	23.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	23.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	23.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	23.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	23.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	26.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	23.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	26.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	23.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	26.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	24.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	23.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	24.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	#N/A
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	#N/A
-	6	SATA	Molex	-	-	-	1	-	Black	standard	23.60

D-Storm Series

Parent Model No. : D-200A-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm Aluminum	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200AT-B126-BL	2U	Y	1	1	-	-	1
D200AT-B126-RD	2U	Y	1	1	-	-	1
D200AT-B126-SL	2U	Y	1	1	-	-	1
D200AT-25M2	2U	Y	2	-	-	-	1
D200AT-25M2-BL	2U	Y	2	-	-	-	1
D200AT-25M2-RD	2U	Y	2	-	-	-	1
D200AT-25M2-SL	2U	Y	2	-	-	-	1
D-200A-T-BLUE	2U	Y	2	1	-	-	1
D-200A-T-RED	2U	Y	2	1	-	-	1
D-200A-T-SILVER	2U	Y	2	1	-	-	1
D200AT-2T5P	2U	Y	-	1	-	-	1
D200AT-2T5	2U	Y	-	1	-	-	1
D200AT-2T5F	2U	Y	-	1	-	-	1
D200AT-2T7	2U	Y	-	1	-	-	1
D200AT-2M1PL	2U	Y	-	1	-	-	1
D200AT-2M1RD	2U	Y	-	1	-	-	1
D200AT-2M1BL	2U	Y	-	1	-	-	1
D200AT-2M1SL	2U	Y	-	1	-	-	1
D200AT-2M1BK	2U	Y	-	1	-	-	1
D200AT-2T5P-BL	2U	Y	-	1	-	-	1
D200AT-2T5-BL	2U	Y	-	1	-	-	1
D200AT-2T5F-BL	2U	Y	-	1	-	-	1
D200AT-2T7-BL	2U	Y	-	1	-	-	1
D200AT-2M1-BL	2U	Y	-	1	-	-	1
D200AT-2M1RD-BL	2U	Y	-	1	-	-	1
D200AT-2M1BL-BL	2U	Y	-	1	-	-	1
D200AT-2M1SL-BL	2U	Y	-	1	-	-	1
D200AT-2M1BK-BL	2U	Y	-	1	-	-	1
D200AT-2T5P-RD	2U	Y	-	1	-	-	1
D200AT-2T5-RD	2U	Y	-	1	-	-	1
D200AT-2T5F-RD	2U	Y	-	1	-	-	1
D200AT-2T7-RD	2U	Y	-	1	-	-	1
D200AT-2M1PL-RD	2U	Y	-	1	-	-	1
D200AT-2M1RD-RD	2U	Y	-	1	-	-	1
D200AT-2M1BL-RD	2U	Y	-	1	-	-	1
D200AT-2M1SL-RD	2U	Y	-	1	-	-	1
D200AT-2M1BK-RD	2U	Y	-	1	-	-	1
D200AT-2T5P-SL	2U	Y	-	1	-	-	1
D200AT-2T5-SL	2U	Y	-	1	-	-	1
D200AT-2T5F-SL	2U	Y	-	1	-	-	1
D200AT-2T7-SL	2U	Y	-	1	-	-	1

D-Storm Series

Parent Model No. : D-200A-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	24.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	24.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	24.60
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	23.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	24.00
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	24.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	24.00
-	-	-	-	-	-	-	1	-	Blue	N/A	23.00
-	-	-	-	-	-	-	1	-	Red	N/A	23.00
-	-	-	-	-	-	-	1	-	Silver	N/A	23.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	25.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	28.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	25.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	25.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	25.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	25.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	29.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	26.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	29.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	26.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	29.00

D-Storm Series

Parent Model No. : D-200A-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm Aluminum	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200AT-2M1PL-SL	2U	Y	-	1	-	-	1
D200AT-2M1RD-SL	2U	Y	-	1	-	-	1
D200AT-2M1BL-SL	2U	Y	-	1	-	-	1
D200AT-2M1SL-SL	2U	Y	-	1	-	-	1
D200AT-2M1BK-SL	2U	Y	-	1	-	-	1
D200AT-2B124	2U	Y	-	1	-	-	1
D200AT-2B124-BL	2U	Y	-	1	-	-	1
D200AT-2B124-RD	2U	Y	-	1	-	-	1
D200AT-2B124-SL	2U	Y	-	1	-	-	1
D200AT-2B126	2U	Y	-	1	-	-	1
D200AT-2B126-BL	2U	Y	-	1	-	-	1
D200AT-2B126-RD	2U	Y	-	1	-	-	1
D200AT-2B126-SL	2U	Y	-	1	-	-	1

D-Storm Series

Parent Model No. : D-200A-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	26.00
-	8	SAS/SATA	SATA	-	-	-	1	-	Black	standard	25.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	26.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Red	standard	26.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	26.60
-	12	SATA	Molex	-	-	-	1	-	Black	standard	25.20
-	12	SATA	Molex	-	-	-	1	-	Blue	standard	26.20
-	12	SATA	Molex	-	-	-	1	-	Red	standard	26.20
-	12	SATA	Molex	-	-	-	1	-	Silver	standard	26.20

D-200-FS *2U Compact Stylish Rackmount Chassis*





Features

- 3 Way Aluminum Front Panel with Locks
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Front Mount ATX Power Supply
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Chassis



Introduction

The D-200-FS brings compact and power into balance for the 2U rackmount chassis. The compact 2U that is compatible with standard ATX sized power supplies to support system with high power needs. The D-200-FS has total of three 3.5" drive storage that supports space for RAID storage as well as one 5.25" drive bay space for optical or hot-swap device. Enforced power supply cooling and ball-bearing cooling fans ensure system at optimal performance. The optional 6 slots low-profile backplane supports additional expansion cards.

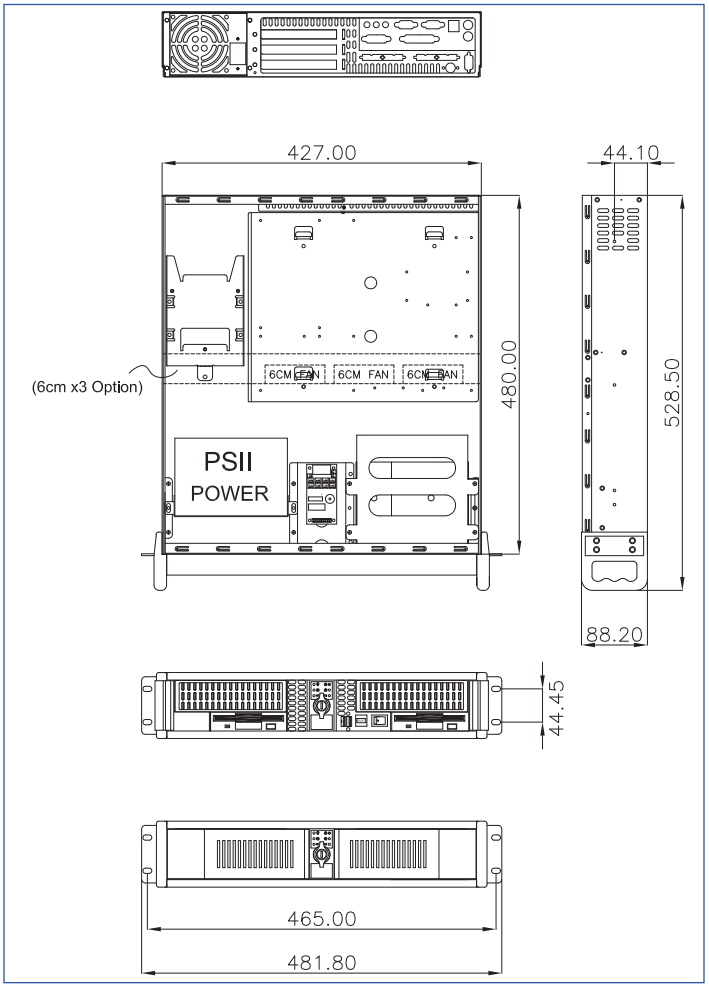


Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches



Drawing



Power Supply

Model #	Description
TC-750PD1	750W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200FS-25M2	2U	N	1	-	2	-	-
D200FS-25M2-BL	2U	N	1	-	2	-	-
D200FS-25M2-RD	2U	N	1	-	2	-	-
D200FS-25M2-SL	2U	N	1	-	2	-	-
D-200-FS-BLUE	2U	N	1	1	2	-	-
D-200-FS-RED	2U	N	1	1	2	-	-
D-200-FS-SILVER	2U	N	1	1	2	-	-
D200FS-T5P	2U	N	-	1	2	-	-
D200FS-T5	2U	N	-	1	2	-	-
D200FS-T5F	2U	N	-	1	2	-	-
D200FS-T7	2U	N	-	1	2	-	-
D200FS-M1PL	2U	N	-	1	2	-	-
D200FS-M1RD	2U	N	-	1	2	-	-
D200FS-M1BL	2U	N	-	1	2	-	-
D200FS-M1SL	2U	N	-	1	2	-	-
D200FS-M1BK	2U	N	-	1	2	-	-
D200FS-T5P-BL	2U	N	-	1	2	-	-
D200FS-T5-BL	2U	N	-	1	2	-	-
D200FS-T5F-BL	2U	N	-	1	2	-	-
D200FS-T7-BL	2U	N	-	1	2	-	-
D200FS-M1PL-BL	2U	N	-	1	2	-	-
D200FS-M1RD-BL	2U	N	-	1	2	-	-
D200FS-M1BL-BL	2U	N	-	1	2	-	-
D200FS-M1SL-BL	2U	N	-	1	2	-	-
D200FS-M1BK-BL	2U	N	-	1	2	-	-
D200FS-T5P-RD	2U	N	-	1	2	-	-
D200FS-T5-RD	2U	N	-	1	2	-	-
D200FS-T5F-RD	2U	N	-	1	2	-	-
D200FS-T7-RD	2U	N	-	1	2	-	-
D200FS-M1PL-RD	2U	N	-	1	2	-	-
D200FS-M1RD-RD	2U	N	-	1	2	-	-
D200FS-M1BL-RD	2U	N	-	1	2	-	-
D200FS-M1SL-RD	2U	N	-	1	2	-	-
D200FS-M1BK-RD	2U	N	-	1	2	-	-
D200FS-T5P-SL	2U	N	-	1	2	-	-
D200FS-T5-SL	2U	N	-	1	2	-	-
D200FS-T5F-SL	2U	N	-	1	2	-	-
D200FS-T7-SL	2U	N	-	1	2	-	-
D200FS-M1PL-SL	2U	N	-	1	2	-	-
D200FS-M1RD-SL	2U	N	-	1	2	-	-
D200FS-M1BL-SL	2U	N	-	1	2	-	-

D-Storm Series

Parent Model No. : D-200-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	19.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	20.00
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	20.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	20.00
-	-	-	-	-	-	-	1	-	Blue	N/A	19.00
-	-	-	-	-	-	-	1	-	Red	N/A	19.00
-	-	-	-	-	-	-	1	-	Silver	N/A	19.00
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	18.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	18.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	19.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	21.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	19.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	19.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	19.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	19.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	19.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	19.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	19.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	20.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	22.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	20.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	19.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	19.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	20.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	22.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	20.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	19.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	19.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	20.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	22.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	20.50

D-Storm Series

Parent Model No. : D-200-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D200FS-M1SL-SL	2U	N	-	1	2	-	-
D200FS-M1BK-SL	2U	N	-	1	2	-	-
D200FS-B124	2U	N	-	1	2	-	-
D200FS-B124-BL	2U	N	-	1	2	-	-
D200FS-B124-RD	2U	N	-	1	2	-	-
D200FS-B124-SL	2U	N	-	1	2	-	-
D200FS-B126	2U	N	-	1	2	-	-
D200FS-B126-BL	2U	N	-	1	2	-	-
D200FS-B126-RD	2U	N	-	1	2	-	-
D200FS-B126-SL	2U	N	-	1	2	-	-

D-Storm Series

Parent Model No. : D-200-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	20.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	20.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	19.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	20.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	20.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	20.80
-	6	SATA	Molex	-	-	-	1	-	Black	standard	19.60
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	20.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	20.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	20.60

D-200L *2U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x3 cooling fan
- Support Extend-ATX Motherboard
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- I/O shield
- Optional Hot-Swappable 5.25 tray

Introduction

The 2U compact industrial rackmount chassis is the D-Storm D-200L. The full size I/O supports all ATX sized motherboards. Combined with the T-7 Hot-swappable cage for raid configuration it has room for 4 drive storage capacity. The D-200L supports 3 add-on cards include PCI, PCI-X, AGP, or PCI-Express architecture that provide your server or cluster maximum flexibility and performance. Its optional Aluminum Body reduces total chassis weight and also provides enhanced thermal cooling solution.



Specifications

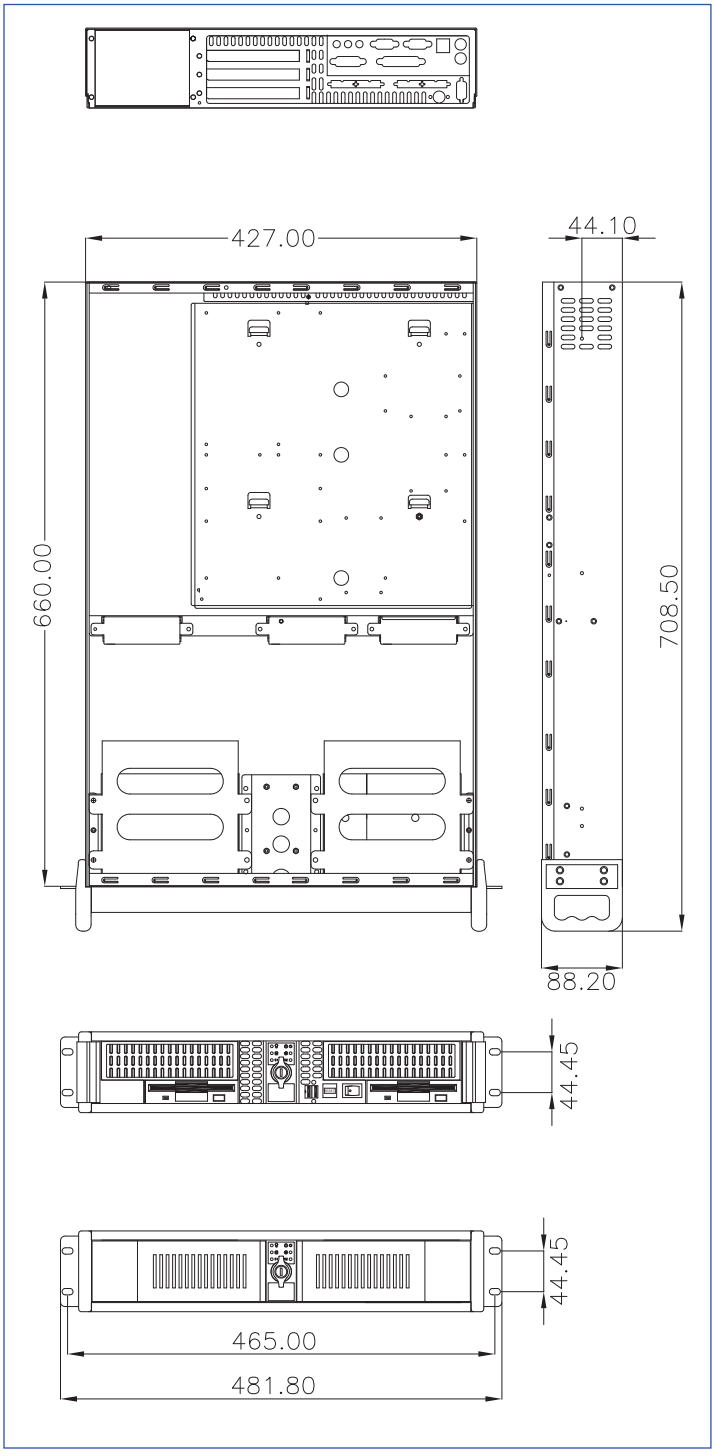
Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x80mm
Standard Drive Bays	3.5" Drive: 2 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

D-Storm Series

Parent Model No. : D-200L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200L-T5P	2U	Y	1	2	-	-	-
D200L-T5	2U	Y	1	2	-	-	-
D200L-T5F	2U	Y	1	2	-	-	-
D200L-T7	2U	Y	1	2	-	-	-
D200L-M1PL	2U	Y	1	2	-	-	-
D200L-M1RD	2U	Y	1	2	-	-	-
D200L-M1BL	2U	Y	1	2	-	-	-
D200L-M1SL	2U	Y	1	2	-	-	-
D200L-M1BK	2U	Y	1	2	-	-	-
D200L-T5P-BL	2U	Y	1	2	-	-	-
D200L-T5-BL	2U	Y	1	2	-	-	-
D200L-T5F-BL	2U	Y	1	2	-	-	-
D200L-T7-BL	2U	Y	1	2	-	-	-
D200L-M1PL-BL	2U	Y	1	2	-	-	-
D200L-M1RD-BL	2U	Y	1	2	-	-	-
D200L-M1BL-BL	2U	Y	1	2	-	-	-
D200L-M1SL-BL	2U	Y	1	2	-	-	-
D200L-M1BK-BL	2U	Y	1	2	-	-	-
D200L-T5P-RD	2U	Y	1	2	-	-	-
D200L-T5-RD	2U	Y	1	2	-	-	-
D200L-T5F-RD	2U	Y	1	2	-	-	-
D200L-T7-RD	2U	Y	1	2	-	-	-
D200L-M1PL-RD	2U	Y	1	2	-	-	-
D200L-M1RD-RD	2U	Y	1	2	-	-	-
D200L-M1BL-RD	2U	Y	1	2	-	-	-
D200L-M1SL-RD	2U	Y	1	2	-	-	-
D200L-M1BK-RD	2U	Y	1	2	-	-	-
D200L-T5P-SL	2U	Y	1	2	-	-	-
D200L-T5-SL	2U	Y	1	2	-	-	-
D200L-T5F-SL	2U	Y	1	2	-	-	-
D200L-T7-SL	2U	Y	1	2	-	-	-
D200L-M1PL-SL	2U	Y	1	2	-	-	-
D200L-M1RD-SL	2U	Y	1	2	-	-	-
D200L-M1BL-SL	2U	Y	1	2	-	-	-
D200L-M1SL-SL	2U	Y	1	2	-	-	-
D200L-M1BK-SL	2U	Y	1	2	-	-	-
D200L-B124	2U	Y	1	2	-	-	-
D200L-B124-BL	2U	Y	1	2	-	-	-
D200L-B124-RD	2U	Y	1	2	-	-	-
D200L-B124-SL	2U	Y	1	2	-	-	-
D200L-B126	2U	Y	1	2	-	-	-

D-Storm Series

Parent Model No. : D-200L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Black	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Black	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	red	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	black	25.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Blue	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Blue	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	red	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	blue	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	black	26.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Red	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Red	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	red	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	blue	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	black	26.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Silver	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Silver	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	red	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	blue	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	black	26.50
-	4	SAS/SATA	SATA	-	-	-	3	-	Black	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Blue	standard	26.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Red	standard	26.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Silver	standard	26.80
-	6	SATA	Molex	-	-	-	3	-	Black	standard	25.60

D-Storm Series

Parent Model No. : D-200L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200L-B126-BL	2U	Y	1	2	-	-	-
D200L-B126-RD	2U	Y	1	2	-	-	-
D200L-B126-SL	2U	Y	1	2	-	-	-
D200L-25M2	2U	Y	2	1	-	-	-
D200L-25M2-BL	2U	Y	2	1	-	-	-
D200L-25M2-RD	2U	Y	2	1	-	-	-
D200L-25M2-SL	2U	Y	2	1	-	-	-
D200L-25M4	2U	Y	2	-	-	-	-
D200L-25M4-BL	2U	Y	2	-	-	-	-
D200L-25M4-RD	2U	Y	2	-	-	-	-
D200L-25M4-SL	2U	Y	2	-	-	-	-
D-200L-BLUE	2U	Y	2	2	-	-	-
D-200L-RED	2U	Y	2	2	-	-	-
D-200L-SILVER	2U	Y	2	2	-	-	-
D200L-2T5P	2U	Y	-	2	-	-	-
D200L-2T5	2U	Y	-	2	-	-	-
D200L-2T5F	2U	Y	-	2	-	-	-
D200L-2T7	2U	Y	-	2	-	-	-
D200L-2M1PL	2U	Y	-	2	-	-	-
D200L-2M1RD	2U	Y	-	2	-	-	-
D200L-2M1BL	2U	Y	-	2	-	-	-
D200L-2M1SL	2U	Y	-	2	-	-	-
D200L-2M1BK	2U	Y	-	2	-	-	-
D200L-2T5P-BL	2U	Y	-	2	-	-	-
D200L-2T5-BL	2U	Y	-	2	-	-	-
D200L-2T5F-BL	2U	Y	-	2	-	-	-
D200L-2T7-BL	2U	Y	-	2	-	-	-
D200L-2M1PL-BL	2U	Y	-	2	-	-	-
D200L-2M1RD-BL	2U	Y	-	2	-	-	-
D200L-2M1BL-BL	2U	Y	-	2	-	-	-
D200L-2M1SL-BL	2U	Y	-	2	-	-	-
D200L-2M1BK-BL	2U	Y	-	2	-	-	-
D200L-2T5P-RD	2U	Y	-	2	-	-	-
D200L-2T5-RD	2U	Y	-	2	-	-	-
D200L-2T5F-RD	2U	Y	-	2	-	-	-
D200L-2T7-RD	2U	Y	-	2	-	-	-
D200L-2M1PL-RD	2U	Y	-	2	-	-	-
D200L-2M1RD-RD	2U	Y	-	2	-	-	-
D200L-2M1BL-RD	2U	Y	-	2	-	-	-
D200L-2M1SL-RD	2U	Y	-	2	-	-	-
D200L-2M1BK-RD	2U	Y	-	2	-	-	-

D-Storm Series

Parent Model No. : D-200L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	3	-	Blue	standard	26.60
-	6	SATA	Molex	-	-	-	3	-	Red	standard	26.60
-	6	SATA	Molex	-	-	-	3	-	Silver	standard	26.60
-	2	SATA	SATA	-	-	-	3	-	Black	trayless	25.00
-	2	SATA	SATA	-	-	-	3	-	Blue	trayless	26.00
-	2	SATA	SATA	-	-	-	3	-	Red	trayless	26.00
-	2	SATA	SATA	-	-	-	3	-	Silver	trayless	26.00
-	4	SATA	SATA	-	-	-	3	-	Black	trayless	26.00
-	4	SATA	SATA	-	-	-	3	-	Blue	trayless	27.00
-	4	SATA	SATA	-	-	-	3	-	Red	trayless	27.00
-	4	SATA	SATA	-	-	-	3	-	Silver	trayless	27.00
-	-	-	-	-	-	-	3	-	Blue	N/A	25.00
-	-	-	-	-	-	-	3	-	Red	N/A	25.00
-	-	-	-	-	-	-	3	-	Silver	N/A	25.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Black	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Black	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	red	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	black	27.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	26.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	26.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Blue	trayless	28.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Blue	standard	31.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	Black-plastic	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	red	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	blue	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	silver	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	black	28.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	26.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	26.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Red	trayless	28.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Red	standard	31.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	Black-plastic	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	red	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	blue	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	silver	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	black	28.00

D-Storm Series

Parent Model No. : D-200L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200L-2T5P-SL	2U	Y	-	2	-	-	-
D200L-2T5-SL	2U	Y	-	2	-	-	-
D200L-2T5F-SL	2U	Y	-	2	-	-	-
D200L-2T7-SL	2U	Y	-	2	-	-	-
D200L-2M1PL-SL	2U	Y	-	2	-	-	-
D200L-2M1RD-SL	2U	Y	-	2	-	-	-
D200L-2M1BL-SL	2U	Y	-	2	-	-	-
D200L-2M1SL-SL	2U	Y	-	2	-	-	-
D200L-2M1BK-SL	2U	Y	-	2	-	-	-
D200L-2B124	2U	Y	-	2	-	-	-
D200L-2B124-BL	2U	Y	-	2	-	-	-
D200L-2B124-RD	2U	Y	-	2	-	-	-
D200L-2B124-SL	2U	Y	-	2	-	-	-
D200L-2B126	2U	Y	-	2	-	-	-
D200L-2B126-BL	2U	Y	-	2	-	-	-
D200L-2B126-RD	2U	Y	-	2	-	-	-
D200L-2B126-SL	2U	Y	-	2	-	-	-

D-Storm Series

Parent Model No. : D-200L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	26.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	26.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Silver	trayless	28.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Silver	standard	31.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	Black-plastic	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	red	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	blue	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	silver	28.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	black	28.00
-	8	SAS/SATA	SATA	-	-	-	3	-	Black	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Blue	standard	28.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Red	standard	28.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Silver	standard	28.60
-	12	SATA	Molex	-	-	-	3	-	Black	standard	27.20
-	12	SATA	Molex	-	-	-	3	-	Blue	standard	28.20
-	12	SATA	Molex	-	-	-	3	-	Red	standard	28.20
-	12	SATA	Molex	-	-	-	3	-	Silver	standard	28.20

D-200L-FS *2U High Performance Rackmount Chassis*





Features

- 3 Way Aluminum Front Panel with Locks
- Front Access USB2.0 x2
- 80mm x4 Cooling Fan
- Front Mount ATX Power Supply
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch



Introduction

The D-200L-FS brings compact and power into balance for 2U rackmount chassis. High performance 2U rackmount chassis that is compatible with standard ATX power supply to support system with high power needs. D-200L-FS has total of three 3.5 drive storage that supports RAID 1/0/1+0/5 configuration as well as one 5.25" drive bay space for optical or hot-swap device. Enforced power supply cooling and CoolingFan ball-bearing fans ensure system optimal performance. Optional 6 slots low-profile backplane to support additional expansion cards.

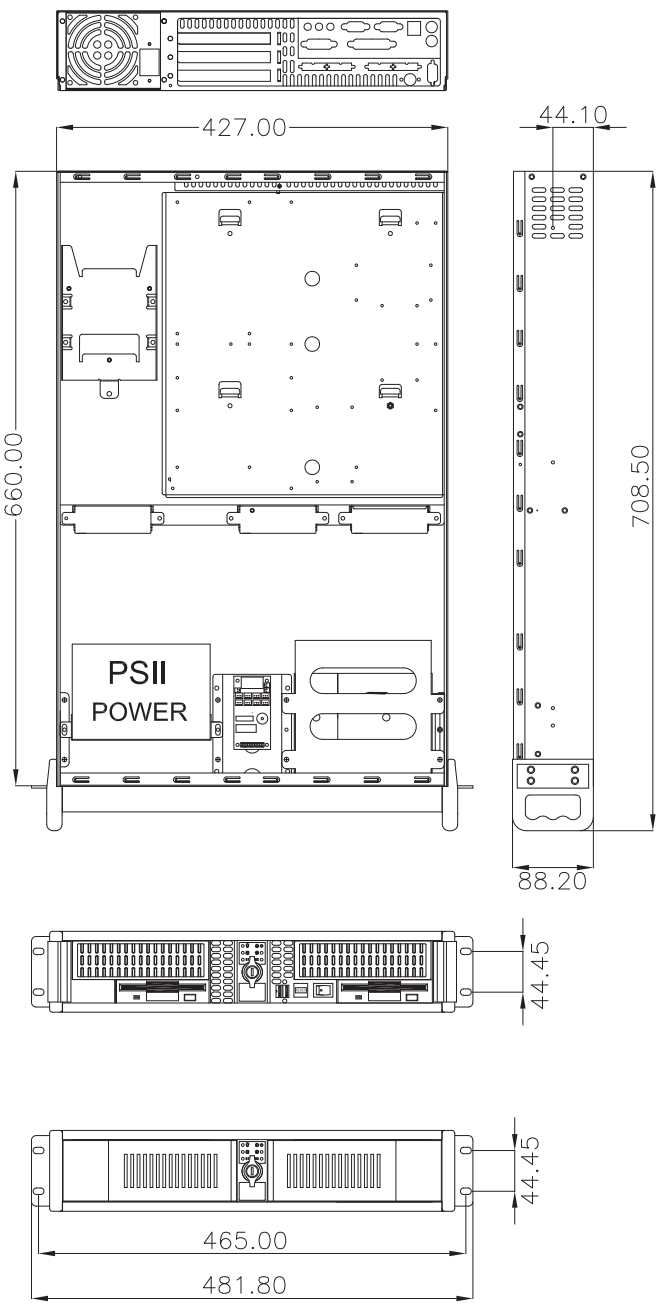


Specifications

Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200L-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200LFS-25M2	2U	N	1	-	2	-	-
D200LFS-25M2-BL	2U	N	1	-	2	-	-
D200LFS-25M2-RD	2U	N	1	-	2	-	-
D200LFS-25M2-SL	2U	N	1	-	2	-	-
D-200L-FS-BLUE	2U	N	1	1	2	-	-
D-200L-FS-RED	2U	N	1	1	2	-	-
D-200L-FS-SILVER	2U	N	1	1	2	-	-
D200LFS-T5P	2U	N	-	1	2	-	-
D200LFS-T5	2U	N	-	1	2	-	-
D200LFS-T5F	2U	N	-	1	2	-	-
D200LFS-T7	2U	N	-	1	2	-	-
D200LFS-M1PL	2U	N	-	1	2	-	-
D200LFS-M1RD	2U	N	-	1	2	-	-
D200LFS-M1BL	2U	N	-	1	2	-	-
D200LFS-M1SL	2U	N	-	1	2	-	-
D200LFS-M1BK	2U	N	-	1	2	-	-
D200LFS-T5P-BL	2U	N	-	1	2	-	-
D200LFS-T5-BL	2U	N	-	1	2	-	-
D200LFS-T5F-BL	2U	N	-	1	2	-	-
D200LFS-T7-BL	2U	N	-	1	2	-	-
D200LFS-M1PL-BL	2U	N	-	1	2	-	-
D200LFS-M1RD-BL	2U	N	-	1	2	-	-
D200LFS-M1BL-BL	2U	N	-	1	2	-	-
D200LFS-M1SL-BL	2U	N	-	1	2	-	-
D200LFS-M1BK-BL	2U	N	-	1	2	-	-
D200LFS-T5P-RD	2U	N	-	1	2	-	-
D200LFS-T5-RD	2U	N	-	1	2	-	-
D200LFS-T5F-RD	2U	N	-	1	2	-	-
D200LFS-T7-RD	2U	N	-	1	2	-	-
D200LFS-M1PL-RD	2U	N	-	1	2	-	-
D200LFS-M1RD-RD	2U	N	-	1	2	-	-
D200LFS-M1BL-RD	2U	N	-	1	2	-	-
D200LFS-M1SL-RD	2U	N	-	1	2	-	-
D200LFS-M1BK-RD	2U	N	-	1	2	-	-
D200LFS-T5P-SL	2U	N	-	1	2	-	-
D200LFS-T5-SL	2U	N	-	1	2	-	-
D200LFS-T5F-SL	2U	N	-	1	2	-	-
D200LFS-T7-SL	2U	N	-	1	2	-	-
D200LFS-M1PL-SL	2U	N	-	1	2	-	-
D200LFS-M1RD-SL	2U	N	-	1	2	-	-
D200LFS-M1BL-SL	2U	N	-	1	2	-	-

D-Storm Series

Parent Model No. : D-200L-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	-	-	-	4	-	Black	trayless	25.00
-	2	SATA	SATA	-	-	-	4	-	Blue	trayless	26.00
-	2	SATA	SATA	-	-	-	4	-	Red	trayless	26.00
-	2	SATA	SATA	-	-	-	4	-	Silver	trayless	26.00
-	-	-	-	-	-	-	4	-	Blue	N/A	25.00
-	-	-	-	-	-	-	4	-	Red	N/A	25.00
-	-	-	-	-	-	-	4	-	Silver	N/A	25.00
1	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Black	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	red	25.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	black	25.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Blue	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	red	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	blue	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	black	26.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Red	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	red	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	blue	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	black	26.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	25.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	25.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Silver	trayless	26.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	standard	28.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	Black-plastic	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	red	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	blue	26.50

D-Storm Series

Parent Model No. : D-200L-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200LFS-M1SL-SL	2U	N	-	1	2	-	-
D200LFS-M1BK-SL	2U	N	-	1	2	-	-
D200LFS-B124	2U	N	-	1	2	-	-
D200LFS-B124-BL	2U	N	-	1	2	-	-
D200LFS-B124-RD	2U	N	-	1	2	-	-
D200LFS-B124-SL	2U	N	-	1	2	-	-
D200LFS-B126	2U	N	-	1	2	-	-
D200LFS-B126-BL	2U	N	-	1	2	-	-
D200LFS-B126-RD	2U	N	-	1	2	-	-
D200LFS-B126-SL	2U	N	-	1	2	-	-

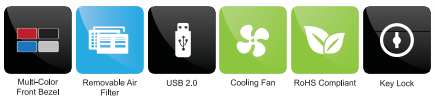
D-Storm Series

Parent Model No. : D-200L-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	silver	26.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	black	26.50
-	4	SAS/SATA	SATA	-	-	-	4	-	Black	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Blue	standard	26.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Red	standard	26.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	26.80
-	6	SATA	Molex	-	-	-	4	-	Black	standard	25.60
-	6	SATA	Molex	-	-	-	4	-	Blue	standard	26.60
-	6	SATA	Molex	-	-	-	4	-	Red	standard	26.60
-	6	SATA	Molex	-	-	-	4	-	Silver	standard	26.60

D-200L-T *2U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x3 cooling fan
- Support Extend-ATX Motherboard
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- I/O Shield
- Optional T-7 Hot-Swappable Cage
- Optional Slim CD/Floppy Combo

Introduction

The 2U compact industrial rackmount chassis is the D-Storm D-200L-T. The full size I/O supports all ATX sized motherboards. Combined with the T-7 Hot-swappable cage for raid configuration, it has room for 4 drive storage capacity. The D-200L-T support 3 add-on cards include PCI, PCI-X, AGP, or PCI-Express architecture that provide your server or cluster maximum flexibility and performance.



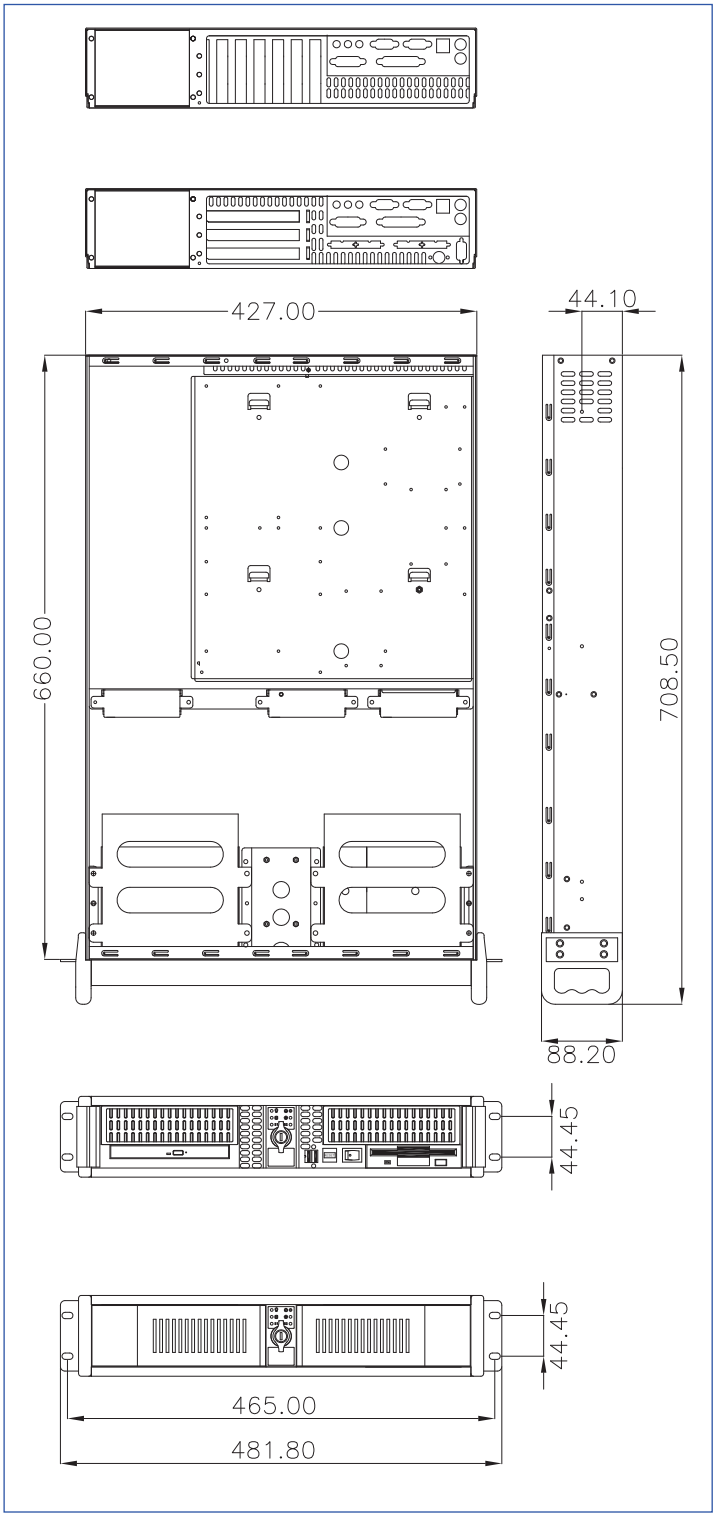




Specifications

Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x80mm
Standard Drive Bays	3.5" Drive: 1 5.25" Drive: 2, SlimCD x1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Drawing



Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

D-Storm Series

Parent Model No. : D-200L-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200LT-T5P	2U	Y	1	1	-	-	1
D200LT-T5	2U	Y	1	1	-	-	1
D200LT-T5F	2U	Y	1	1	-	-	1
D200LT-T7	2U	Y	1	1	-	-	1
D200LT-M1PL	2U	Y	1	1	-	-	1
D200LT-M1RD	2U	Y	1	1	-	-	1
D200LT-M1BL	2U	Y	1	1	-	-	1
D200LT-M1SL	2U	Y	1	1	-	-	1
D200LT-M1BK	2U	Y	1	1	-	-	1
D200LT-T5P-BL	2U	Y	1	1	-	-	1
D200LT-T5-BL	2U	Y	1	1	-	-	1
D200LT-T5F-BL	2U	Y	1	1	-	-	1
D200LT-T7-BL	2U	Y	1	1	-	-	1
D200LT-M1PL-BL	2U	Y	1	1	-	-	1
D200LT-M1RD-BL	2U	Y	1	1	-	-	1
D200LT-M1BL-BL	2U	Y	1	1	-	-	1
D200LT-M1SL-BL	2U	Y	1	1	-	-	1
D200LT-M1BK-BL	2U	Y	1	1	-	-	1
D200LT-T5P-RD	2U	Y	1	1	-	-	1
D200LT-T5-RD	2U	Y	1	1	-	-	1
D200LT-T5F-RD	2U	Y	1	1	-	-	1
D200LT-T7-RD	2U	Y	1	1	-	-	1
D200LT-M1PL-RD	2U	Y	1	1	-	-	1
D200LT-M1RD-RD	2U	Y	1	1	-	-	1
D200LT-M1BL-RD	2U	Y	1	1	-	-	1
D200LT-M1SL-RD	2U	Y	1	1	-	-	1
D200LT-M1BK-RD	2U	Y	1	1	-	-	1
D200LT-T5P-SL	2U	Y	1	1	-	-	1
D200LT-T5-SL	2U	Y	1	1	-	-	1
D200LT-T5F-SL	2U	Y	1	1	-	-	1
D200LT-T7-SL	2U	Y	1	1	-	-	1
D200LT-M1PL-SL	2U	Y	1	1	-	-	1
D200LT-M1RD-SL	2U	Y	1	1	-	-	1
D200LT-M1BL-SL	2U	Y	1	1	-	-	1
D200LT-M1SL-SL	2U	Y	1	1	-	-	1
D200LT-M1BK-SL	2U	Y	1	1	-	-	1
D200LT-B124	2U	Y	1	1	-	-	1
D200LT-B124-BL	2U	Y	1	1	-	-	1
D200LT-B124-RD	2U	Y	1	1	-	-	1
D200LT-B124-SL	2U	Y	1	1	-	-	1
D200LT-B126	2U	Y	1	1	-	-	1

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

D-Storm Series

Parent Model No. : D-200L-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Black	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Black	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	red	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Black	black	25.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	26.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	26.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Blue	trayless	27.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Blue	standard	29.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	Black-plastic	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	red	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	blue	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	silver	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Blue	black	27.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	26.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	26.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Red	trayless	27.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Red	standard	29.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	Black-plastic	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	red	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	blue	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	silver	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Red	black	27.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	26.50
1	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	26.50
1	-	SAS/SATA	Molex	-	-	-	3	-	Silver	trayless	27.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Silver	standard	29.00
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	Black-plastic	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	red	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	blue	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	silver	27.50
1	-	SAS/SATA	SATA	-	-	-	3	-	Silver	black	27.50
-	4	SAS/SATA	SATA	-	-	-	3	-	Black	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Blue	standard	27.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Red	standard	27.80
-	4	SAS/SATA	SATA	-	-	-	3	-	Silver	standard	27.80
-	6	SATA	Molex	-	-	-	3	-	Black	standard	25.60

D-Storm Series

Parent Model No. : D-200L-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200LT-B126-BL	2U	Y	1	1	-	-	1
D200LT-B126-RD	2U	Y	1	1	-	-	1
D200LT-B126-SL	2U	Y	1	1	-	-	1
D200LT-25M2	2U	Y	2	-	-	-	1
D200LT-25M2-BL	2U	Y	2	-	-	-	1
D200LT-25M2-RD	2U	Y	2	-	-	-	1
D200LT-25M2-SL	2U	Y	2	-	-	-	1
D-200L-T-BLUE	2U	Y	2	1	-	-	1
D-200L-T-RED	2U	Y	2	1	-	-	1
D-200L-T-SILVER	2U	Y	2	1	-	-	1
D200LT-2T5P	2U	Y	-	1	-	-	1
D200LT-2T5	2U	Y	-	1	-	-	1
D200LT-2T5F	2U	Y	-	1	-	-	1
D200LT-2T7	2U	Y	-	1	-	-	1
D200LT-2M1PL	2U	Y	-	1	-	-	1
D200LT-2M1RD	2U	Y	-	1	-	-	1
D200LT-2M1BL	2U	Y	-	1	-	-	1
D200LT-2M1SL	2U	Y	-	1	-	-	1
D200LT-2M1BK	2U	Y	-	1	-	-	1
D200LT-2T5P-BL	2U	Y	-	1	-	-	1
D200LT-2T5-BL	2U	Y	-	1	-	-	1
D200LT-2T5F-BL	2U	Y	-	1	-	-	1
D200LT-2T7-BL	2U	Y	-	1	-	-	1
D200LT-2M1PL-BL	2U	Y	-	1	-	-	1
D200LT-2M1RD-BL	2U	Y	-	1	-	-	1
D200LT-2M1BL-BL	2U	Y	-	1	-	-	1
D200LT-2M1SL-BL	2U	Y	-	1	-	-	1
D200LT-2M1BK-BL	2U	Y	-	1	-	-	1
D200LT-2T5P-RD	2U	Y	-	1	-	-	1
D200LT-2T5-RD	2U	Y	-	1	-	-	1
D200LT-2T5F-RD	2U	Y	-	1	-	-	1
D200LT-2T7-RD	2U	Y	-	1	-	-	1
D200LT-2M1PL-RD	2U	Y	-	1	-	-	1
D200LT-2M1RD-RD	2U	Y	-	1	-	-	1
D200LT-2M1BL-RD	2U	Y	-	1	-	-	1
D200LT-2M1SL-RD	2U	Y	-	1	-	-	1
D200LT-2M1BK-RD	2U	Y	-	1	-	-	1
D200LT-2T5P-SL	2U	Y	-	1	-	-	1
D200LT-2T5-SL	2U	Y	-	1	-	-	1
D200LT-2T5F-SL	2U	Y	-	1	-	-	1
D200LT-2T7-SL	2U	Y	-	1	-	-	1

D-Storm Series

Parent Model No. : D-200L-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	3	-	Blue	standard	27.60
-	6	SATA	Molex	-	-	-	3	-	Red	standard	27.60
-	6	SATA	Molex	-	-	-	3	-	Silver	standard	27.60
-	2	SATA	SATA	-	-	-	3	-	Black	trayless	25.00
-	2	SATA	SATA	-	-	-	3	-	Blue	trayless	27.00
-	2	SATA	SATA	-	-	-	3	-	Red	trayless	27.00
-	2	SATA	SATA	-	-	-	3	-	Silver	trayless	27.00
-	-	-	-	-	-	-	3	-	Blue	N/A	26.00
-	-	-	-	-	-	-	3	-	Red	N/A	26.00
-	-	-	-	-	-	-	3	-	Silver	N/A	26.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Black	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Black	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Black	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	red	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Black	black	27.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	27.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Blue	trayless	27.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Blue	trayless	29.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Blue	standard	32.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	Black-plastic	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	red	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	blue	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	silver	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Blue	black	29.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	27.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Red	trayless	27.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Red	trayless	29.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Red	standard	32.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	Black-plastic	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	red	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	blue	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	silver	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Red	black	29.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	27.00
2	-	SATA	SATA/Molex	-	-	-	3	-	Silver	trayless	27.00
2	-	SAS/SATA	Molex	-	-	-	3	-	Silver	trayless	29.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	-	Silver	standard	32.00

D-Storm Series

Parent Model No. : D-200L-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	3.50	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200LT-2M1PL-SL	2U	Y	-	1	-	-	1
D200LT-2M1RD-SL	2U	Y	-	1	-	-	1
D200LT-2M1BL-SL	2U	Y	-	1	-	-	1
D200LT-2M1SL-SL	2U	Y	-	1	-	-	1
D200LT-2M1BK-SL	2U	Y	-	1	-	-	1
D200LT-2B124	2U	Y	-	1	-	-	1
D200LT-2B124-BL	2U	Y	-	1	-	-	1
D200LT-2B124-RD	2U	Y	-	1	-	-	1
D200LT-2B124-SL	2U	Y	-	1	-	-	1
D200LT-2B126	2U	Y	-	1	-	-	1
D200LT-2B126-BL	2U	Y	-	1	-	-	1
D200LT-2B126-RD	2U	Y	-	1	-	-	1
D200LT-2B126-SL	2U	Y	-	1	-	-	1

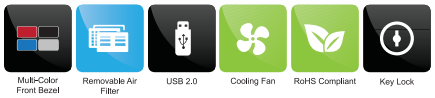
D-Storm Series

Parent Model No. : D-200L-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	Black-plastic	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	red	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	blue	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	silver	29.00
2	-	SAS/SATA	SATA	-	-	-	3	-	Silver	black	29.00
-	8	SAS/SATA	SATA	-	-	-	3	-	Black	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Blue	standard	29.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Red	standard	29.60
-	8	SAS/SATA	SATA	-	-	-	3	-	Silver	standard	29.60
-	12	SATA	Molex	-	-	-	3	-	Black	standard	27.20
-	12	SATA	Molex	-	-	-	3	-	Blue	standard	29.20
-	12	SATA	Molex	-	-	-	3	-	Red	standard	29.20
-	12	SATA	Molex	-	-	-	3	-	Silver	standard	29.20

D-200S *2U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- 2U High 17" Depth Short For Applications of Industrial Computer Chassis
- Supports Front Access USB2.0 x2
- 40mm x2 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Shock-resistent Drive Bay Design Supports Up to One 5.25" and 3.5" Disk Drives
- Optional Aluminum Chassis (Color Aluminum Bezel Options: Red/Blue/ Gold/Silver)



Introduction

The D-200S is a reliable and stable 2U-high 17" depth with 3-slot PCI industrial computer chassis. The full size I/O supports all ATX sized motherboards. The D-200S supports three add-on cards include PCI, PCI-X, AGP, or PCI-Express architecture that provide your server or cluster maximum flexibility and performance. This unit is ideal for data intensive business, multimedia, and surveillance applications when rack space optimization and high data storage capacity is crucial. Optional aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.



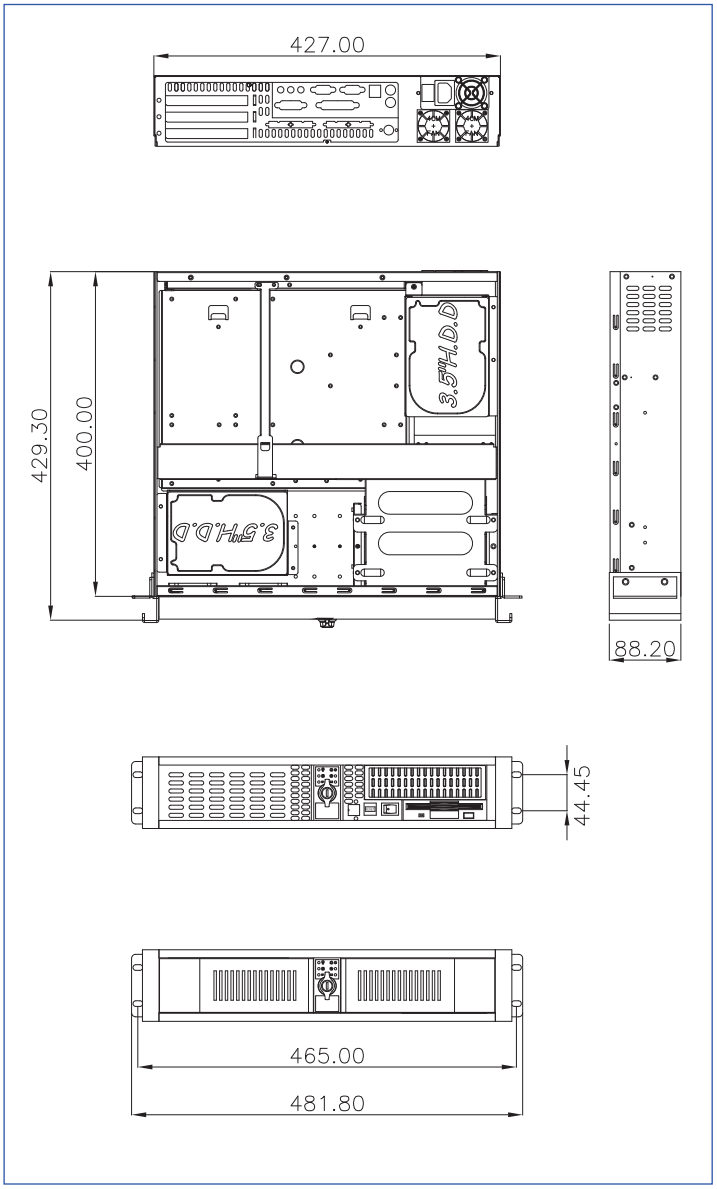
Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x40mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 17 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200S					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	17.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200S-25M2	2U	N	1	-	3	-	-
D200S-25M2-BL	2U	N	1	-	3	-	-
D200S-25M2-RD	2U	N	1	-	3	-	-
D200S-25M2-SL	2U	N	1	-	3	-	-
D-200S-BLUE	2U	N	1	1	3	-	-
D-200S-RED	2U	N	1	1	3	-	-
D-200S-SILVER	2U	N	1	1	3	-	-
D200S-T5P	2U	N	-	1	3	-	-
D200S-T5	2U	N	-	1	3	-	-
D200S-T5F	2U	N	-	1	3	-	-
D200S-T7	2U	N	-	1	3	-	-
D200S-M1PL	2U	N	-	1	3	-	-
D200S-M1RD	2U	N	-	1	3	-	-
D200S-M1BL	2U	N	-	1	3	-	-
D200S-M1SL	2U	N	-	1	3	-	-
D200S-M1BK	2U	N	-	1	3	-	-
D200S-T5P-BL	2U	N	-	1	3	-	-
D200S-T5-BL	2U	N	-	1	3	-	-
D200S-T5F-BL	2U	N	-	1	3	-	-
D200S-T7-BL	2U	N	-	1	3	-	-
D200S-M1PL-BL	2U	N	-	1	3	-	-
D200S-M1RD-BL	2U	N	-	1	3	-	-
D200S-M1BL-BL	2U	N	-	1	3	-	-
D200S-M1SL-BL	2U	N	-	1	3	-	-
D200S-M1BK-BL	2U	N	-	1	3	-	-
D200S-T5P-RD	2U	N	-	1	3	-	-
D200S-T5-RD	2U	N	-	1	3	-	-
D200S-T5F-RD	2U	N	-	1	3	-	-
D200S-T7-RD	2U	N	-	1	3	-	-
D200S-M1PL-RD	2U	N	-	1	3	-	-
D200S-M1RD-RD	2U	N	-	1	3	-	-
D200S-M1BL-RD	2U	N	-	1	3	-	-
D200S-M1SL-RD	2U	N	-	1	3	-	-
D200S-M1BK-RD	2U	N	-	1	3	-	-
D200S-T5P-SL	2U	N	-	1	3	-	-
D200S-T5-SL	2U	N	-	1	3	-	-
D200S-T5F-SL	2U	N	-	1	3	-	-
D200S-T7-SL	2U	N	-	1	3	-	-
D200S-M1PL-SL	2U	N	-	1	3	-	-
D200S-M1RD-SL	2U	N	-	1	3	-	-
D200S-M1BL-SL	2U	N	-	1	3	-	-

D-Storm Series

Parent Model No. : D-200S		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	2	-	-	-	-	Black	trayless	18.00
-	2	SATA	SATA	2	-	-	-	-	Blue	trayless	19.00
-	2	SATA	SATA	2	-	-	-	-	Red	trayless	19.00
-	2	SATA	SATA	2	-	-	-	-	Silver	trayless	19.00
-	-	-	-	2	-	-	-	-	Blue	N/A	18.00
-	-	-	-	2	-	-	-	-	Red	N/A	18.00
-	-	-	-	2	-	-	-	-	Silver	N/A	18.00
1	-	SATA	SATA/Molex	2	-	-	-	-	Black	trayless	17.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Black	trayless	17.50
1	-	SAS/SATA	Molex	2	-	-	-	-	Black	trayless	18.50
1	-	SAS/SATA	SATA/Molex	2	-	-	-	-	Black	standard	20.00
1	-	SAS/SATA	SATA	2	-	-	-	-	Black	Black-plastic	18.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Black	red	18.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Black	blue	18.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Black	silver	18.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Black	black	18.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Blue	trayless	18.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Blue	trayless	18.50
1	-	SAS/SATA	Molex	2	-	-	-	-	Blue	trayless	19.50
1	-	SAS/SATA	SATA/Molex	2	-	-	-	-	Blue	standard	21.00
1	-	SAS/SATA	SATA	2	-	-	-	-	Blue	Black-plastic	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Blue	red	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Blue	blue	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Blue	silver	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Blue	black	19.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Red	trayless	18.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Red	trayless	18.50
1	-	SAS/SATA	Molex	2	-	-	-	-	Red	trayless	19.50
1	-	SAS/SATA	SATA/Molex	2	-	-	-	-	Red	standard	21.00
1	-	SAS/SATA	SATA	2	-	-	-	-	Red	Black-plastic	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Red	red	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Red	blue	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Red	silver	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Red	black	19.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Silver	trayless	18.50
1	-	SATA	SATA/Molex	2	-	-	-	-	Silver	trayless	18.50
1	-	SAS/SATA	Molex	2	-	-	-	-	Silver	trayless	19.50
1	-	SAS/SATA	SATA/Molex	2	-	-	-	-	Silver	standard	21.00
1	-	SAS/SATA	SATA	2	-	-	-	-	Silver	Black-plastic	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Silver	red	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Silver	blue	19.50

D-Storm Series

Parent Model No. : D-200S					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	17.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D200S-M1SL-SL	2U	N	-	1	3	-	-
D200S-M1BK-SL	2U	N	-	1	3	-	-
D200S-B124	2U	N	-	1	3	-	-
D200S-B124-BL	2U	N	-	1	3	-	-
D200S-B124-RD	2U	N	-	1	3	-	-
D200S-B124-SL	2U	N	-	1	3	-	-
D200S-B126	2U	N	-	1	3	-	-
D200S-B126-BL	2U	N	-	1	3	-	-
D200S-B126-RD	2U	N	-	1	3	-	-
D200S-B126-SL	2U	N	-	1	3	-	-

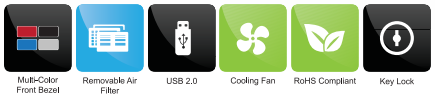
D-Storm Series

Parent Model No. : D-200S		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	2	-	-	-	-	Silver	silver	19.50
1	-	SAS/SATA	SATA	2	-	-	-	-	Silver	black	19.50
-	4	SAS/SATA	SATA	2	-	-	-	-	Black	standard	18.80
-	4	SAS/SATA	SATA	2	-	-	-	-	Blue	standard	19.80
-	4	SAS/SATA	SATA	2	-	-	-	-	Red	standard	19.80
-	4	SAS/SATA	SATA	2	-	-	-	-	Silver	standard	19.80
-	6	SATA	Molex	2	-	-	-	-	Black	standard	18.60
-	6	SATA	Molex	2	-	-	-	-	Blue	standard	19.60
-	6	SATA	Molex	2	-	-	-	-	Red	standard	19.60
-	6	SATA	Molex	2	-	-	-	-	Silver	standard	19.60

D-200-T *2U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- I/O Shield
- Optional Aluminum Chassis
- Optional T-7 Hot-Swappable Cage
- Optional Slim CD/Floppy Combo



Introduction

The 2U compact industrial rackmount chassis D Storm D-200-T. The full size I/O supports all ATX motherboard. Combined T-7 Hot-swappable cage for raid configuration, it supports 4 drive storage capacity. D-200-T support 3 add-on cards include PCI, PCI-X, AGP, or PCI-Express architecture that provide your server or cluster maximum flexibility and performance. Optional Aluminum Body reduces total chassis weight and also provides enhanced thermal cooling solution.



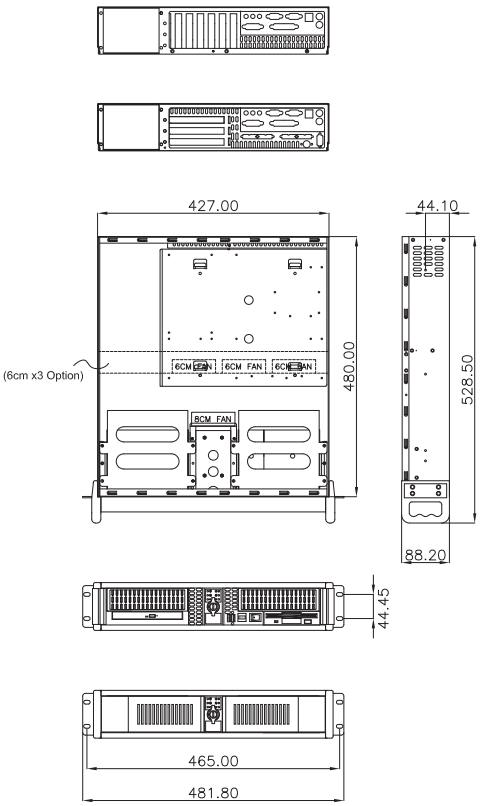
Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [3x60mm]
Standard Drive Bays	3.5" Drive: 1 5.25" Drive: 2, SlimCD x1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-200-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200T-T5P	2U	Y	1	1	-	-	1
D200T-T5	2U	Y	1	1	-	-	1
D200T-T5F	2U	Y	1	1	-	-	1
D200T-T7	2U	Y	1	1	-	-	1
D200T-M1PL	2U	Y	1	1	-	-	1
D200T-M1RD	2U	Y	1	1	-	-	1
D200T-M1BL	2U	Y	1	1	-	-	1
D200T-M1SL	2U	Y	1	1	-	-	1
D200T-M1BK	2U	Y	1	1	-	-	1
D200T-T5P-BL	2U	Y	1	1	-	-	1
D200T-T5-BL	2U	Y	1	1	-	-	1
D200T-T5F-BL	2U	Y	1	1	-	-	1
D200T-T7-BL	2U	Y	1	1	-	-	1
D200T-M1PL-BL	2U	Y	1	1	-	-	1
D200T-M1RD-BL	2U	Y	1	1	-	-	1
D200T-M1BL-BL	2U	Y	1	1	-	-	1
D200T-M1SL-BL	2U	Y	1	1	-	-	1
D200T-M1BK-BL	2U	Y	1	1	-	-	1
D200T-T5P-RD	2U	Y	1	1	-	-	1
D200T-T5-RD	2U	Y	1	1	-	-	1
D200T-T5F-RD	2U	Y	1	1	-	-	1
D200T-T7-RD	2U	Y	1	1	-	-	1
D200T-M1PL-RD	2U	Y	1	1	-	-	1
D200T-M1RD-RD	2U	Y	1	1	-	-	1
D200T-M1BL-RD	2U	Y	1	1	-	-	1
D200T-M1SL-RD	2U	Y	1	1	-	-	1
D200T-M1BK-RD	2U	Y	1	1	-	-	1
D200T-T5P-SL	2U	Y	1	1	-	-	1
D200T-T5-SL	2U	Y	1	1	-	-	1
D200T-T5F-SL	2U	Y	1	1	-	-	1
D200T-T7-SL	2U	Y	1	1	-	-	1
D200T-M1PL-SL	2U	Y	1	1	-	-	1
D200T-M1RD-SL	2U	Y	1	1	-	-	1
D200T-M1BL-SL	2U	Y	1	1	-	-	1
D200T-M1SL-SL	2U	Y	1	1	-	-	1
D200T-M1BK-SL	2U	Y	1	1	-	-	1
D200T-B124	2U	Y	1	1	-	-	1
D200T-B124-BL	2U	Y	1	1	-	-	1
D200T-B124-RD	2U	Y	1	1	-	-	1
D200T-B124-SL	2U	Y	1	1	-	-	1
D200T-B126	2U	Y	1	1	-	-	1

D-Storm Series

Parent Model No. : D-200-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	23.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	26.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	24.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	25.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	25.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	24.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	25.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	27.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	25.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	25.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	24.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	25.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	25.80
-	6	SATA	Molex	-	-	-	1	-	Black	standard	24.60

D-Storm Series

Parent Model No. : D-200-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D200T-B126-BL	2U	Y	1	1	-	-	1
D200T-B126-RD	2U	Y	1	1	-	-	1
D200T-B126-SL	2U	Y	1	1	-	-	1
D200T-25M2	2U	Y	2	-	-	-	1
D200T-25M2-BL	2U	Y	2	-	-	-	1
D200T-25M2-RD	2U	Y	2	-	-	-	1
D200T-25M2-SL	2U	Y	2	-	-	-	1
D-200-T-BLUE	2U	Y	2	1	-	-	1
D-200-T-RED	2U	Y	2	1	-	-	1
D-200-T-SILVER	2U	Y	2	1	-	-	1
D200T-2T5P	2U	Y	-	1	-	-	1
D200T-2T5	2U	Y	-	1	-	-	1
D200T-2T5F	2U	Y	-	1	-	-	1
D200T-2T7	2U	Y	-	1	-	-	1
D200T-2M1PL	2U	Y	-	1	-	-	1
D200T-2M1RD	2U	Y	-	1	-	-	1
D200T-2M1BL	2U	Y	-	1	-	-	1
D200T-2M1SL	2U	Y	-	1	-	-	1
D200T-2M1BK	2U	Y	-	1	-	-	1
D200T-2T5P-BL	2U	Y	-	1	-	-	1
D200T-2T5-BL	2U	Y	-	1	-	-	1
D200T-2T5F-BL	2U	Y	-	1	-	-	1
D200T-2T7-BL	2U	Y	-	1	-	-	1
D200T-2M1PL-BL	2U	Y	-	1	-	-	1
D200T-2M1RD-BL	2U	Y	-	1	-	-	1
D200T-2M1BL-BL	2U	Y	-	1	-	-	1
D200T-2M1SL-BL	2U	Y	-	1	-	-	1
D200T-2M1BK-BL	2U	Y	-	1	-	-	1
D200T-2T5P-RD	2U	Y	-	1	-	-	1
D200T-2T5-RD	2U	Y	-	1	-	-	1
D200T-2T5F-RD	2U	Y	-	1	-	-	1
D200T-2T7-RD	2U	Y	-	1	-	-	1
D200T-2M1PL-RD	2U	Y	-	1	-	-	1
D200T-2M1RD-RD	2U	Y	-	1	-	-	1
D200T-2M1BL-RD	2U	Y	-	1	-	-	1
D200T-2M1SL-RD	2U	Y	-	1	-	-	1
D200T-2M1BK-RD	2U	Y	-	1	-	-	1
D200T-2T5P-SL	2U	Y	-	1	-	-	1
D200T-2T5-SL	2U	Y	-	1	-	-	1
D200T-2T5F-SL	2U	Y	-	1	-	-	1
D200T-2T7-SL	2U	Y	-	1	-	-	1

D-Storm Series

Parent Model No. : D-200-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	25.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	25.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	25.60
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	24.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	25.00
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	25.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	25.00
-	-	-	-	-	-	-	1	-	Blue	N/A	24.00
-	-	-	-	-	-	-	1	-	Red	N/A	24.00
-	-	-	-	-	-	-	1	-	Silver	N/A	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	24.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	24.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	29.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	26.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	26.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	27.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	30.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	27.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	25.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	25.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	27.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	30.00

D-Storm Series

Parent Model No. : D-200-T					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	3.50	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	2U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D200T-2M1PL-SL	2U	Y	-	1	-	-	1
D200T-2M1RD-SL	2U	Y	-	1	-	-	1
D200T-2M1BL-SL	2U	Y	-	1	-	-	1
D200T-2M1SL-SL	2U	Y	-	1	-	-	1
D200T-2M1BK-SL	2U	Y	-	1	-	-	1
D200T-2B124	2U	Y	-	1	-	-	1
D200T-2B124-BL	2U	Y	-	1	-	-	1
D200T-2B124-RD	2U	Y	-	1	-	-	1
D200T-2B124-SL	2U	Y	-	1	-	-	1
D200T-2B126	2U	Y	-	1	-	-	1
D200T-2B126-BL	2U	Y	-	1	-	-	1
D200T-2B126-RD	2U	Y	-	1	-	-	1
D200T-2B126-SL	2U	Y	-	1	-	-	1

D-Storm Series

Parent Model No. : D-200-T		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	3	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	27.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	27.00
-	8	SAS/SATA	SATA	-	-	-	1	-	Black	standard	26.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Red	standard	27.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	27.60
-	12	SATA	Molex	-	-	-	1	-	Black	standard	26.20
-	12	SATA	Molex	-	-	-	1	-	Blue	standard	27.20
-	12	SATA	Molex	-	-	-	1	-	Red	standard	27.20
-	12	SATA	Molex	-	-	-	1	-	Silver	standard	27.20

D-206 *2U 6 Slots Industrial PC Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x3 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Supports 6 Slot Butterfly Backplane



Introduction

The 2U D-Storm D-206 industrial rackmount chassis has special 6 butterfly slots that support compact PCI, PCI, PICMG, and ISA backplanes. Its Optional 3.5" and 5.25" tray enable hot-swappable storage, raid configuration, and redundant power supplies. From telecommunication to automation control system, the D-206 is the most compact industrial rackmount chassis.

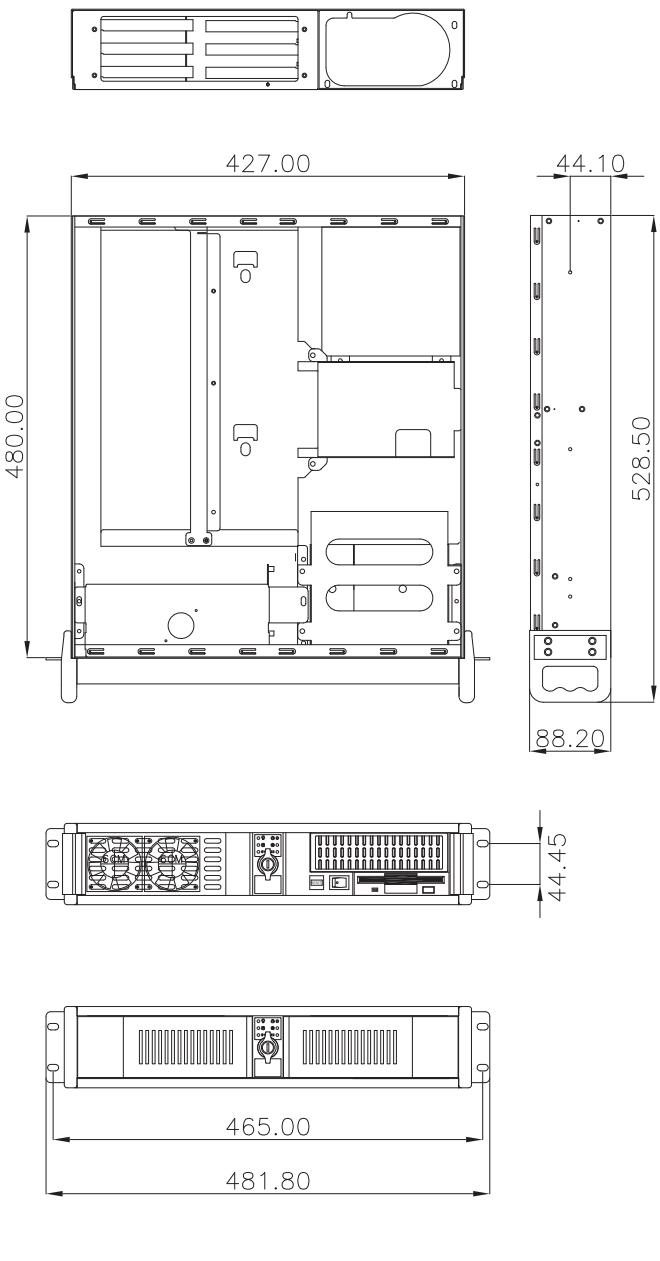


Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x60mm [1x60mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 1
Color of Main Chassis	Black
Backplane	6 Slots
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-400PD8	TC-400PD8
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D2-200 *2U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 cooling fan
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Chassis



Introduction

The 2U compact industrial rackmount chassis is the D-Storm D2-200. The full size I/O supports all ATX sized motherboards. Combined with the T-7 Hot-swappable cage for raid configuration, it supports 4 drive storage capacity. D2-200 support 3 add-on cards include PCI, PCI-X, AGP, or PCI-Express architecture that provide your server or cluster maximum flexibility and performance. Optional Aluminum Body reduces total chassis weight and also provides enhanced thermal cooling solution.



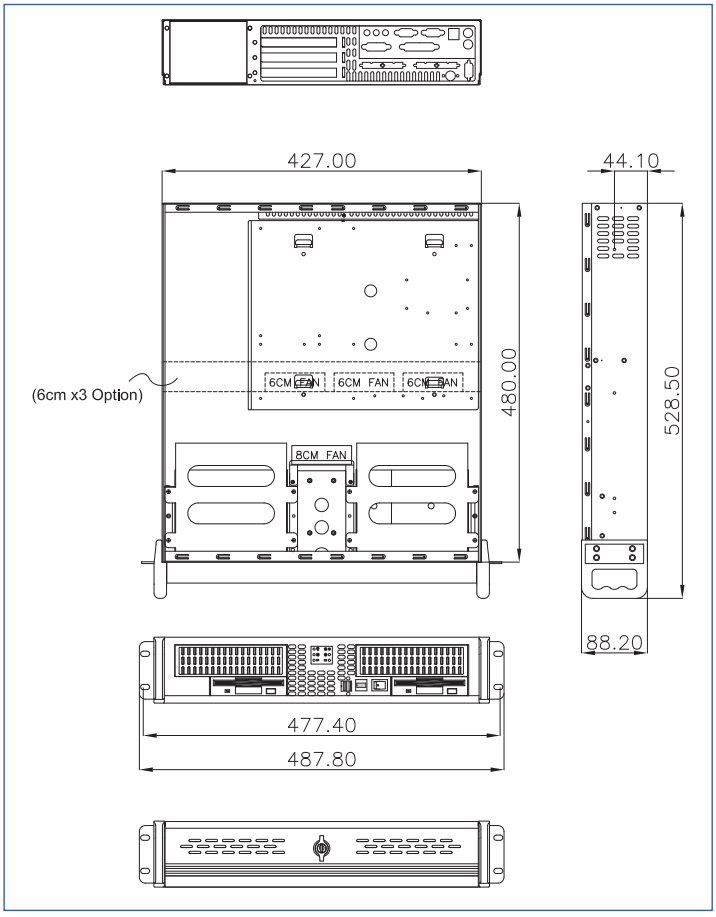
Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm
Standard Drive Bays	3.5" Drive: 2 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	3
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 20.8 inches
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-300 *3U Compact Stylish Rackmount Chassis*





Introduction

The 3U industrial rackmount chassis is the D-Storm D-300. Its optional BPU Series combination enables hot-swappable storage, 1/0/0+1/JBOD raid configuration, and up to total of 6 HDD storage capacities. The D-300 backplane supports 7 full-length add-on cards. Also, its optional aluminum body can reduce total chassis weight and also provide enhanced thermal cooling solution for maximum flexibility and performance.

Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Wall-mount Brackets
- Optional Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage



Specifications

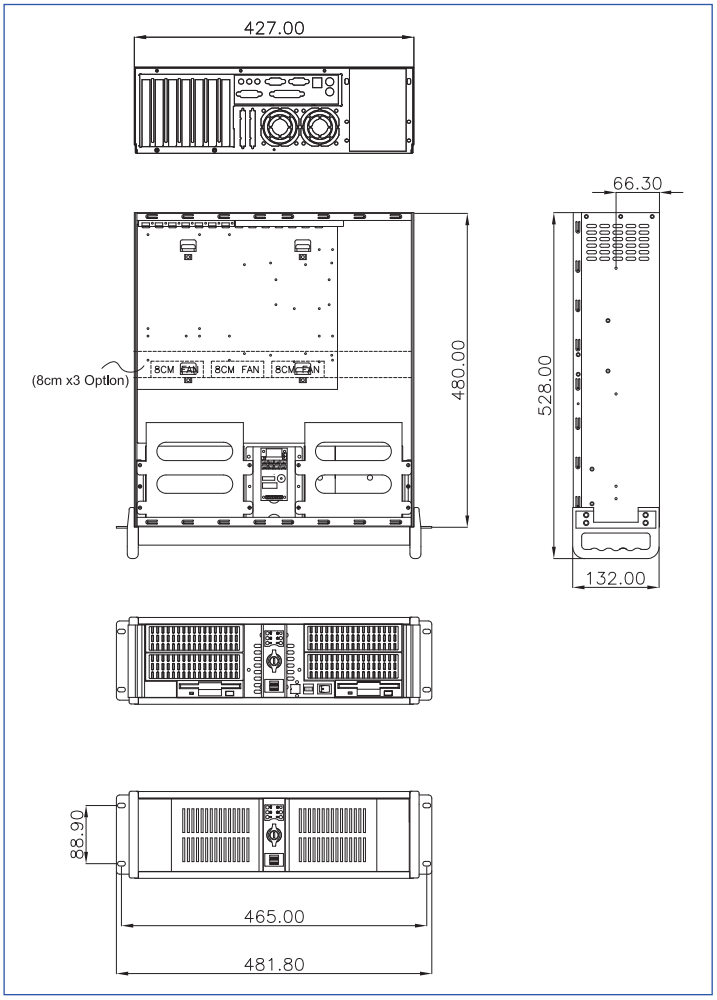
Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm [3x60mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 1 5.25" Drive: 4
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BTC-300-WALL	D-300 Wallmount Brackets
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300-3T5P	3U	Y	1	2	1	-	-
D300-3T5	3U	Y	1	2	1	-	-
D300-3T5F	3U	Y	1	2	1	-	-
D300-3T7	3U	Y	1	2	1	-	-
D300-3M1PL	3U	Y	1	2	1	-	-
D300-3M1RD	3U	Y	1	2	1	-	-
D300-3M1BL	3U	Y	1	2	1	-	-
D300-3M1SL	3U	Y	1	2	1	-	-
D300-3M1BK	3U	Y	1	2	1	-	-
D300-3T5P-BL	3U	Y	1	2	1	-	-
D300-3T5-BL	3U	Y	1	2	1	-	-
D300-3T5F-BL	3U	Y	1	2	1	-	-
D300-3T7-BL	3U	Y	1	2	1	-	-
D300-3M1PL-BL	3U	Y	1	2	1	-	-
D300-3M1RD-BL	3U	Y	1	2	1	-	-
D300-3M1BL-BL	3U	Y	1	2	1	-	-
D300-3M1SL-BL	3U	Y	1	2	1	-	-
D300-3M1BK-BL	3U	Y	1	2	1	-	-
D300-3T5P-RD	3U	Y	1	2	1	-	-
D300-3T5-RD	3U	Y	1	2	1	-	-
D300-3T5F-RD	3U	Y	1	2	1	-	-
D300-3T7-RD	3U	Y	1	2	1	-	-
D300-3M1PL-RD	3U	Y	1	2	1	-	-
D300-3M1RD-RD	3U	Y	1	2	1	-	-
D300-3M1BL-RD	3U	Y	1	2	1	-	-
D300-3M1SL-RD	3U	Y	1	2	1	-	-
D300-3M1BK-RD	3U	Y	1	2	1	-	-
D300-3T5P-SL	3U	Y	1	2	1	-	-
D300-3T5-SL	3U	Y	1	2	1	-	-
D300-3T5F-SL	3U	Y	1	2	1	-	-
D300-3T7-SL	3U	Y	1	2	1	-	-
D300-3M1PL-SL	3U	Y	1	2	1	-	-
D300-3M1RD-SL	3U	Y	1	2	1	-	-
D300-3M1BL-SL	3U	Y	1	2	1	-	-
D300-3M1SL-SL	3U	Y	1	2	1	-	-
D300-3M1BK-SL	3U	Y	1	2	1	-	-
D300-3B124	3U	Y	1	2	1	-	-
D300-3B124-BL	3U	Y	1	2	1	-	-
D300-3B124-RD	3U	Y	1	2	1	-	-
D300-3B124-SL	3U	Y	1	2	1	-	-
D300-3B126	3U	Y	1	2	1	-	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	23.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	23.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	26.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	31.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	26.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	26.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	26.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	26.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	26.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	24.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	24.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	27.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	32.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	27.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	24.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	24.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	27.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	32.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	27.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	24.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	24.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	27.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	32.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	27.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	27.50
-	12	SAS/SATA	SATA	-	-	1	-	-	Black	standard	27.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	28.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Red	standard	28.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	28.40
-	18	SATA	Molex	-	-	1	-	-	Black	standard	26.80

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300-3B126-BL	3U	Y	1	2	1	-	-
D300-3B126-RD	3U	Y	1	2	1	-	-
D300-3B126-SL	3U	Y	1	2	1	-	-
D300-2T5P	3U	Y	2	2	1	-	-
D300-2T5	3U	Y	2	2	1	-	-
D300-2T5F	3U	Y	2	2	1	-	-
D300-2T7	3U	Y	2	2	1	-	-
D300-2M1PL	3U	Y	2	2	1	-	-
D300-2M1RD	3U	Y	2	2	1	-	-
D300-2M1BL	3U	Y	2	2	1	-	-
D300-2M1SL	3U	Y	2	2	1	-	-
D300-2M1BK	3U	Y	2	2	1	-	-
D300-2T5P-BL	3U	Y	2	2	1	-	-
D300-2T5-BL	3U	Y	2	2	1	-	-
D300-2T5F-BL	3U	Y	2	2	1	-	-
D300-2T7-BL	3U	Y	2	2	1	-	-
D300-2M1PL-BL	3U	Y	2	2	1	-	-
D300-2M1RD-BL	3U	Y	2	2	1	-	-
D300-2M1BL-BL	3U	Y	2	2	1	-	-
D300-2M1SL-BL	3U	Y	2	2	1	-	-
D300-2M1BK-BL	3U	Y	2	2	1	-	-
D300-2T5P-RD	3U	Y	2	2	1	-	-
D300-2T5-RD	3U	Y	2	2	1	-	-
D300-2T5F-RD	3U	Y	2	2	1	-	-
D300-2T7-RD	3U	Y	2	2	1	-	-
D300-2M1PL-RD	3U	Y	2	2	1	-	-
D300-2M1RD-RD	3U	Y	2	2	1	-	-
D300-2M1BL-RD	3U	Y	2	2	1	-	-
D300-2M1SL-RD	3U	Y	2	2	1	-	-
D300-2M1BK-RD	3U	Y	2	2	1	-	-
D300-2T5P-SL	3U	Y	2	2	1	-	-
D300-2T5-SL	3U	Y	2	2	1	-	-
D300-2T5F-SL	3U	Y	2	2	1	-	-
D300-2T7-SL	3U	Y	2	2	1	-	-
D300-2M1PL-SL	3U	Y	2	2	1	-	-
D300-2M1RD-SL	3U	Y	2	2	1	-	-
D300-2M1BL-SL	3U	Y	2	2	1	-	-
D300-2M1SL-SL	3U	Y	2	2	1	-	-
D300-2M1BK-SL	3U	Y	2	2	1	-	-
D300-B3PL	3U	Y	2	2	1	-	-
D300-B3RD	3U	Y	2	2	1	-	-

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	18	SATA	Molex	-	-	1	-	-	Blue	standard	27.80
-	18	SATA	Molex	-	-	1	-	-	Red	standard	27.80
-	18	SATA	Molex	-	-	1	-	-	Silver	standard	27.80
2	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	23.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	23.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	25.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	28.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	25.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	25.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	25.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	25.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	25.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	29.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	26.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	29.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	26.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	29.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	Black-plastic	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	red	25.00

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300-B3BL	3U	Y	2	2	1	-	-
D300-B3SL	3U	Y	2	2	1	-	-
D300-B3BK	3U	Y	2	2	1	-	-
D300-TL3BK	3U	Y	2	2	1	-	-
D300-TL3RD	3U	Y	2	2	1	-	-
D300-B3PL-BL	3U	Y	2	2	1	-	-
D300-B3RD-BL	3U	Y	2	2	1	-	-
D300-B3BL-BL	3U	Y	2	2	1	-	-
D300-B3SL-BL	3U	Y	2	2	1	-	-
D300-B3BK-BL	3U	Y	2	2	1	-	-
D300-TL3BK-BL	3U	Y	2	2	1	-	-
D300-TL3RD-BL	3U	Y	2	2	1	-	-
D300-B3PL-RD	3U	Y	2	2	1	-	-
D300-B3RD-RD	3U	Y	2	2	1	-	-
D300-B3BL-RD	3U	Y	2	2	1	-	-
D300-B3SL-RD	3U	Y	2	2	1	-	-
D300-B3BK-RD	3U	Y	2	2	1	-	-
D300-TL3BK-RD	3U	Y	2	2	1	-	-
D300-TL3RD-RD	3U	Y	2	2	1	-	-
D300-B3PL-SL	3U	Y	2	2	1	-	-
D300-B3RD-SL	3U	Y	2	2	1	-	-
D300-B3BL-SL	3U	Y	2	2	1	-	-
D300-B3SL-SL	3U	Y	2	2	1	-	-
D300-B3BK-SL	3U	Y	2	2	1	-	-
D300-TL3BK-SL	3U	Y	2	2	1	-	-
D300-TL3RD-SL	3U	Y	2	2	1	-	-
D300-2B124	3U	Y	2	2	1	-	-
D300-2B124-BL	3U	Y	2	2	1	-	-
D300-2B124-RD	3U	Y	2	2	1	-	-
D300-2B124-SL	3U	Y	2	2	1	-	-
D300-2B126	3U	Y	2	2	1	-	-
D300-2B126-BL	3U	Y	2	2	1	-	-
D300-2B126-RD	3U	Y	2	2	1	-	-
D300-2B126-SL	3U	Y	2	2	1	-	-
D300-T5P	3U	Y	3	2	1	-	-
D300-T5	3U	Y	3	2	1	-	-
D300-T5F	3U	Y	3	2	1	-	-
D300-T7	3U	Y	3	2	1	-	-
D300-M1PL	3U	Y	3	2	1	-	-
D300-M1RD	3U	Y	3	2	1	-	-
D300-M1BL	3U	Y	3	2	1	-	-

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	blue	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	silver	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	black	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	24.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	24.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	25.50
-	8	SAS/SATA	SATA	-	-	1	-	-	Black	standard	25.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	26.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Red	standard	26.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	26.60
-	12	SATA	Molex	-	-	1	-	-	Black	standard	25.20
-	12	SATA	Molex	-	-	1	-	-	Blue	standard	26.20
-	12	SATA	Molex	-	-	1	-	-	Red	standard	26.20
-	12	SATA	Molex	-	-	1	-	-	Silver	standard	26.20
1	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	23.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	25.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	23.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	23.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	23.50

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300-M1SL	3U	Y	3	2	1	-	-
D300-M1BK	3U	Y	3	2	1	-	-
D300-T5P-BL	3U	Y	3	2	1	-	-
D300-T5-BL	3U	Y	3	2	1	-	-
D300-T5F-BL	3U	Y	3	2	1	-	-
D300-T7-BL	3U	Y	3	2	1	-	-
D300-M1PL-BL	3U	Y	3	2	1	-	-
D300-M1RD-BL	3U	Y	3	2	1	-	-
D300-M1BL-BL	3U	Y	3	2	1	-	-
D300-M1SL-BL	3U	Y	3	2	1	-	-
D300-M1BK-BL	3U	Y	3	2	1	-	-
D300-T5P-RD	3U	Y	3	2	1	-	-
D300-T5-RD	3U	Y	3	2	1	-	-
D300-T5F-RD	3U	Y	3	2	1	-	-
D300-T7-RD	3U	Y	3	2	1	-	-
D300-M1PL-RD	3U	Y	3	2	1	-	-
D300-M1RD-RD	3U	Y	3	2	1	-	-
D300-M1BL-RD	3U	Y	3	2	1	-	-
D300-M1SL-RD	3U	Y	3	2	1	-	-
D300-M1BK-RD	3U	Y	3	2	1	-	-
D300-T5P-SL	3U	Y	3	2	1	-	-
D300-T5-SL	3U	Y	3	2	1	-	-
D300-T5F-SL	3U	Y	3	2	1	-	-
D300-T7-SL	3U	Y	3	2	1	-	-
D300-M1PL-SL	3U	Y	3	2	1	-	-
D300-M1RD-SL	3U	Y	3	2	1	-	-
D300-M1BL-SL	3U	Y	3	2	1	-	-
D300-M1SL-SL	3U	Y	3	2	1	-	-
D300-M1BK-SL	3U	Y	3	2	1	-	-
D300-B124	3U	Y	3	2	1	-	-
D300-B124-BL	3U	Y	3	2	1	-	-
D300-B124-RD	3U	Y	3	2	1	-	-
D300-B124-SL	3U	Y	3	2	1	-	-
D300-B126	3U	Y	3	2	1	-	-
D300-B126-BL	3U	Y	3	2	1	-	-
D300-B126-RD	3U	Y	3	2	1	-	-
D300-B126-SL	3U	Y	3	2	1	-	-
D300-25M2	3U	Y	4	1	1	-	-
D300-25M2-BL	3U	Y	4	1	1	-	-
D300-25M2-RD	3U	Y	4	1	1	-	-
D300-25M2-SL	3U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	23.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	23.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	24.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	24.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	24.50
-	4	SAS/SATA	SATA	-	-	1	-	-	Black	standard	23.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	24.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Red	standard	24.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	24.80
-	6	SATA	Molex	-	-	1	-	-	Black	standard	23.60
-	6	SATA	Molex	-	-	1	-	-	Blue	standard	24.60
-	6	SATA	Molex	-	-	1	-	-	Red	standard	24.60
-	6	SATA	Molex	-	-	1	-	-	Silver	standard	24.60
-	2	SATA	SATA	-	-	1	-	-	Black	trayless	23.00
-	2	SATA	SATA	-	-	1	-	-	Blue	trayless	24.00
-	2	SATA	SATA	-	-	1	-	-	Red	trayless	24.00
-	2	SATA	SATA	-	-	1	-	-	Silver	trayless	24.00

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300-25M4	3U	Y	4	-	1	-	-
D300-25M4-BL	3U	Y	4	-	1	-	-
D300-25M4-RD	3U	Y	4	-	1	-	-
D300-25M4-SL	3U	Y	4	-	1	-	-
D-300-BLUE	3U	Y	4	2	1	-	-
D-300-RED	3U	Y	4	2	1	-	-
D-300-SILVER	3U	Y	4	2	1	-	-
D300-4T5P	3U	Y	-	2	1	-	-
D300-4T5	3U	Y	-	2	1	-	-
D300-4T5F	3U	Y	-	2	1	-	-
D300-4T7	3U	Y	-	2	1	-	-
D300-4M1PL	3U	Y	-	2	1	-	-
D300-4M1RD	3U	Y	-	2	1	-	-
D300-4M1BL	3U	Y	-	2	1	-	-
D300-4M1SL	3U	Y	-	2	1	-	-
D300-4M1BK	3U	Y	-	2	1	-	-
D300-4T5P-BL	3U	Y	-	2	1	-	-
D300-4T5-BL	3U	Y	-	2	1	-	-
D300-4T5F-BL	3U	Y	-	2	1	-	-
D300-4T7-BL	3U	Y	-	2	1	-	-
D300-4M1PL-BL	3U	Y	-	2	1	-	-
D300-4M1RD-BL	3U	Y	-	2	1	-	-
D300-4M1BL-BL	3U	Y	-	2	1	-	-
D300-4M1SL-BL	3U	Y	-	2	1	-	-
D300-4M1BK-BL	3U	Y	-	2	1	-	-
D300-4T5P-RD	3U	Y	-	2	1	-	-
D300-4T5-RD	3U	Y	-	2	1	-	-
D300-4T5F-RD	3U	Y	-	2	1	-	-
D300-4T7-RD	3U	Y	-	2	1	-	-
D300-4M1PL-RD	3U	Y	-	2	1	-	-
D300-4M1RD-RD	3U	Y	-	2	1	-	-
D300-4M1BL-RD	3U	Y	-	2	1	-	-
D300-4M1SL-RD	3U	Y	-	2	1	-	-
D300-4M1BK-RD	3U	Y	-	2	1	-	-
D300-4T5P-SL	3U	Y	-	2	1	-	-
D300-4T5-SL	3U	Y	-	2	1	-	-
D300-4T5F-SL	3U	Y	-	2	1	-	-
D300-4T7-SL	3U	Y	-	2	1	-	-
D300-4M1PL-SL	3U	Y	-	2	1	-	-
D300-4M1RD-SL	3U	Y	-	2	1	-	-
D300-4M1BL-SL	3U	Y	-	2	1	-	-

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	4	SATA	SATA	-	-	1	-	-	Black	trayless	24.00
-	4	SATA	SATA	-	-	1	-	-	Blue	trayless	25.00
-	4	SATA	SATA	-	-	1	-	-	Red	trayless	25.00
-	4	SATA	SATA	-	-	1	-	-	Silver	trayless	25.00
-	-	-	-	-	-	1	-	-	Blue	N/A	23.00
-	-	-	-	-	-	1	-	-	Red	N/A	23.00
-	-	-	-	-	-	1	-	-	Silver	N/A	23.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	24.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	24.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	28.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	34.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	28.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	28.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	28.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	28.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	28.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	25.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	25.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	29.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	35.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	29.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	25.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	25.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	29.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	35.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	29.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	25.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	25.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	29.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	35.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	29.00

D-Storm Series

Parent Model No. : D-300					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300-4M1SL-SL	3U	Y	-	2	1	-	-
D300-4M1BK-SL	3U	Y	-	2	1	-	-
D300-B6PL	3U	Y	-	2	1	-	-
D300-B6RD	3U	Y	-	2	1	-	-
D300-B6BL	3U	Y	-	2	1	-	-
D300-B6SL	3U	Y	-	2	1	-	-
D300-B6BK	3U	Y	-	2	1	-	-
D300-TL6BK	3U	Y	-	2	1	-	-
D300-TL6RD	3U	Y	-	2	1	-	-
D300-B6PL-BL	3U	Y	-	2	1	-	-
D300-B6RD-BL	3U	Y	-	2	1	-	-
D300-B6BL-BL	3U	Y	-	2	1	-	-
D300-B6SL-BL	3U	Y	-	2	1	-	-
D300-B6BK-BL	3U	Y	-	2	1	-	-
D300-TL6BK-BL	3U	Y	-	2	1	-	-
D300-TL6RD-BL	3U	Y	-	2	1	-	-
D300-B6PL-RD	3U	Y	-	2	1	-	-
D300-B6RD-RD	3U	Y	-	2	1	-	-
D300-B6BL-RD	3U	Y	-	2	1	-	-
D300-B6SL-RD	3U	Y	-	2	1	-	-
D300-B6BK-RD	3U	Y	-	2	1	-	-
D300-TL6BK-RD	3U	Y	-	2	1	-	-
D300-TL6RD-RD	3U	Y	-	2	1	-	-
D300-B6PL-SL	3U	Y	-	2	1	-	-
D300-B6RD-SL	3U	Y	-	2	1	-	-
D300-B6BL-SL	3U	Y	-	2	1	-	-
D300-B6SL-SL	3U	Y	-	2	1	-	-
D300-B6BK-SL	3U	Y	-	2	1	-	-
D300-TL6BK-SL	3U	Y	-	2	1	-	-
D300-TL6RD-SL	3U	Y	-	2	1	-	-
D300-4B124	3U	Y	-	2	1	-	-
D300-4B124-BL	3U	Y	-	2	1	-	-
D300-4B124-RD	3U	Y	-	2	1	-	-
D300-4B124-SL	3U	Y	-	2	1	-	-
D300-4B126	3U	Y	-	2	1	-	-
D300-4B126-BL	3U	Y	-	2	1	-	-
D300-4B126-RD	3U	Y	-	2	1	-	-
D300-4B126-SL	3U	Y	-	2	1	-	-

D-Storm Series

Parent Model No. : D-300		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	29.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	Black-plastic	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	red	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	blue	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	silver	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	black	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	Black-plastic	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	red	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	blue	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	silver	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	black	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	Black-plastic	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	red	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	blue	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	silver	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	black	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	Black-plastic	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	red	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	blue	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	silver	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	black	29.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	28.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	28.00
-	16	SAS/SATA	SATA	-	-	1	-	-	Black	standard	29.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	30.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Red	standard	30.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	30.20
-	24	SATA	Molex	-	-	1	-	-	Black	standard	28.40
-	24	SATA	Molex	-	-	1	-	-	Blue	standard	29.40
-	24	SATA	Molex	-	-	1	-	-	Red	standard	29.40
-	24	SATA	Molex	-	-	1	-	-	Silver	standard	29.40

D-300A *3U Compact Stylish Aluminum Rackmount Chassis*



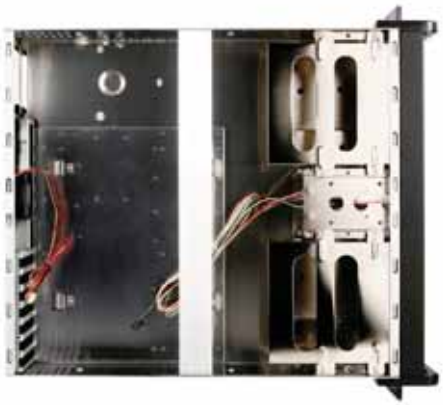


Introduction

The 3U aluminum rackmount chassis is the D-Storm D-300A. Its aluminum body reduces chassis weight offer a better cooling environment. Its optional 3.5" and 5.25" drive bays enable hot-swappable storage, raid configuration, and total storage capacity up to 2 terabytes to provide the server or cluster maximum reliability and performance.

Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Standard Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage



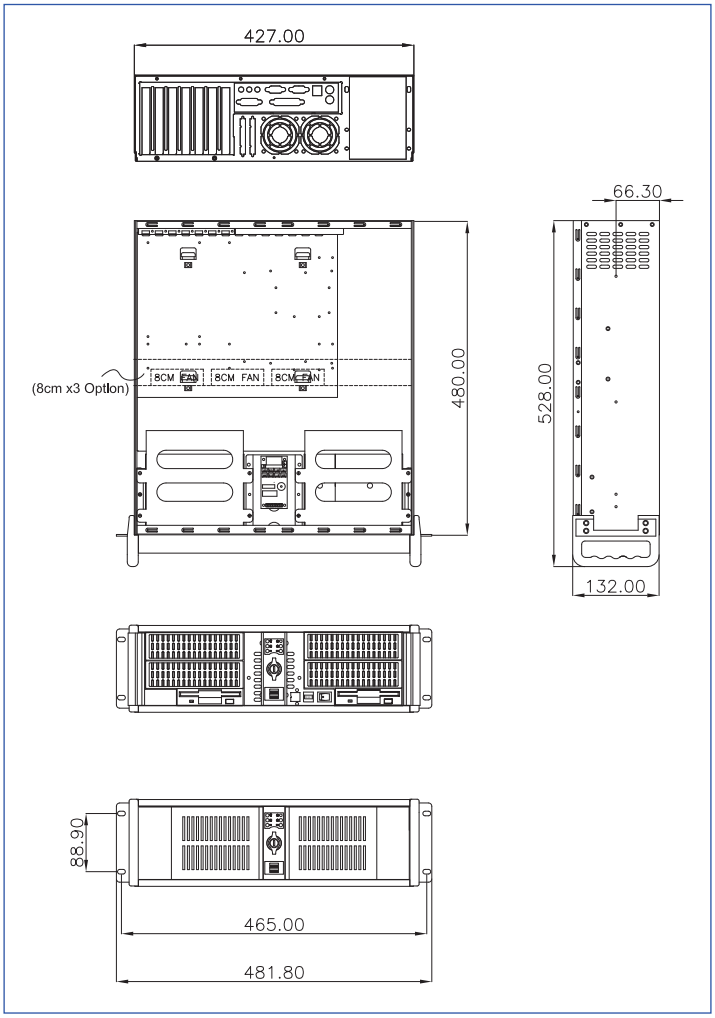
Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm [3x80mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 1 5.25" Drive: 4
Color of Main Chassis	Black
Material	Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold





Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300A-3T5P	3U	Y	1	2	1	-	-
D300A-3T5	3U	Y	1	2	1	-	-
D300A-3T5F	3U	Y	1	2	1	-	-
D300A-3T7	3U	Y	1	2	1	-	-
D300A-3M1PL	3U	Y	1	2	1	-	-
D300A-3M1RD	3U	Y	1	2	1	-	-
D300A-3M1BL	3U	Y	1	2	1	-	-
D300A-3M1SL	3U	Y	1	2	1	-	-
D300A-3M1BK	3U	Y	1	2	1	-	-
D300A-3T5P-BL	3U	Y	1	2	1	-	-
D300A-3T5-BL	3U	Y	1	2	1	-	-
D300A-3T5F-BL	3U	Y	1	2	1	-	-
D300A-3T7-BL	3U	Y	1	2	1	-	-
D300A-3M1PL-BL	3U	Y	1	2	1	-	-
D300A-3M1RD-BL	3U	Y	1	2	1	-	-
D300A-3M1BL-BL	3U	Y	1	2	1	-	-
D300A-3M1SL-BL	3U	Y	1	2	1	-	-
D300A-3M1BK-BL	3U	Y	1	2	1	-	-
D300A-3T5P-RD	3U	Y	1	2	1	-	-
D300A-3T5-RD	3U	Y	1	2	1	-	-
D300A-3T5F-RD	3U	Y	1	2	1	-	-
D300A-3T7-RD	3U	Y	1	2	1	-	-
D300A-3M1PL-RD	3U	Y	1	2	1	-	-
D300A-3M1RD-RD	3U	Y	1	2	1	-	-
D300A-3M1BL-RD	3U	Y	1	2	1	-	-
D300A-3M1SL-RD	3U	Y	1	2	1	-	-
D300A-3M1BK-RD	3U	Y	1	2	1	-	-
D300A-3T5P-SL	3U	Y	1	2	1	-	-
D300A-3T5-SL	3U	Y	1	2	1	-	-
D300A-3T5F-SL	3U	Y	1	2	1	-	-
D300A-3T7-SL	3U	Y	1	2	1	-	-
D300A-3M1PL-SL	3U	Y	1	2	1	-	-
D300A-3M1RD-SL	3U	Y	1	2	1	-	-
D300A-3M1BL-SL	3U	Y	1	2	1	-	-
D300A-3M1SL-SL	3U	Y	1	2	1	-	-
D300A-3M1BK-SL	3U	Y	1	2	1	-	-
D300A-3B124	3U	Y	1	2	1	-	-
D300A-3B124-BL	3U	Y	1	2	1	-	-
D300A-3B124-RD	3U	Y	1	2	1	-	-
D300A-3B124-SL	3U	Y	1	2	1	-	-
D300A-3B126	3U	Y	1	2	1	-	-

D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	21.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	21.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	24.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	29.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	24.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	24.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	24.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	24.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	24.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	22.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	22.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	30.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	25.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	22.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	22.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	30.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	25.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	22.50
3	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	22.50
3	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	30.00
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	25.50
3	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	25.50
-	12	SAS/SATA	SATA	-	-	1	-	-	Black	standard	25.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	26.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Red	standard	26.40
-	12	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	26.40
-	18	SATA	Molex	-	-	1	-	-	Black	standard	24.80

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300A-3B126-BL	3U	Y	1	2	1	-	-
D300A-3B126-RD	3U	Y	1	2	1	-	-
D300A-3B126-SL	3U	Y	1	2	1	-	-
D300A-2T5P	3U	Y	2	2	1	-	-
D300A-2T5	3U	Y	2	2	1	-	-
D300A-2T5F	3U	Y	2	2	1	-	-
D300A-2T7	3U	Y	2	2	1	-	-
D300A-2M1PL	3U	Y	2	2	1	-	-
D300A-2M1RD	3U	Y	2	2	1	-	-
D300A-2M1BL	3U	Y	2	2	1	-	-
D300A-2M1SL	3U	Y	2	2	1	-	-
D300A-2M1BK	3U	Y	2	2	1	-	-
D300A-2T5P-BL	3U	Y	2	2	1	-	-
D300A-2T5-BL	3U	Y	2	2	1	-	-
D300A-2T5F-BL	3U	Y	2	2	1	-	-
D300A-2T7-BL	3U	Y	2	2	1	-	-
D300A-2M1PL-BL	3U	Y	2	2	1	-	-
D300A-2M1RD-BL	3U	Y	2	2	1	-	-
D300A-2M1BL-BL	3U	Y	2	2	1	-	-
D300A-2M1SL-BL	3U	Y	2	2	1	-	-
D300A-2M1BK-BL	3U	Y	2	2	1	-	-
D300A-2T5P-RD	3U	Y	2	2	1	-	-
D300A-2T5-RD	3U	Y	2	2	1	-	-
D300A-2T5F-RD	3U	Y	2	2	1	-	-
D300A-2T7-RD	3U	Y	2	2	1	-	-
D300A-2M1PL-RD	3U	Y	2	2	1	-	-
D300A-2M1RD-RD	3U	Y	2	2	1	-	-
D300A-2M1BL-RD	3U	Y	2	2	1	-	-
D300A-2M1SL-RD	3U	Y	2	2	1	-	-
D300A-2M1BK-RD	3U	Y	2	2	1	-	-
D300A-2T5P-SL	3U	Y	2	2	1	-	-
D300A-2T5-SL	3U	Y	2	2	1	-	-
D300A-2T5F-SL	3U	Y	2	2	1	-	-
D300A-2T7-SL	3U	Y	2	2	1	-	-
D300A-2M1PL-SL	3U	Y	2	2	1	-	-
D300A-2M1RD-SL	3U	Y	2	2	1	-	-
D300A-2M1BL-SL	3U	Y	2	2	1	-	-
D300A-2M1SL-SL	3U	Y	2	2	1	-	-
D300A-2M1BK-SL	3U	Y	2	2	1	-	-
D300A-B3PL	3U	Y	2	2	1	-	-
D300A-B3RD	3U	Y	2	2	1	-	-

D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	18	SATA	Molex	-	-	1	-	-	Blue	standard	25.80
-	18	SATA	Molex	-	-	1	-	-	Red	standard	25.80
-	18	SATA	Molex	-	-	1	-	-	Silver	standard	25.80
2	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	21.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	21.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	23.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	26.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	23.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	23.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	23.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	23.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	23.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	22.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	22.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	24.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	27.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	24.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	22.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	22.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	24.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	27.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	24.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	22.00
2	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	22.00
2	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	24.00
2	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	27.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	24.00
2	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	Black-plastic	23.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	red	23.00

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300A-B3BL	3U	Y	2	2	1	-	-
D300A-B3SL	3U	Y	2	2	1	-	-
D300A-B3BK	3U	Y	2	2	1	-	-
D300A-TL3BK	3U	Y	2	2	1	-	-
D300A-TL3RD	3U	Y	2	2	1	-	-
D300A-B3PL-BL	3U	Y	2	2	1	-	-
D300A-B3RD-BL	3U	Y	2	2	1	-	-
D300A-B3BL-BL	3U	Y	2	2	1	-	-
D300A-B3SL-BL	3U	Y	2	2	1	-	-
D300A-B3BK-BL	3U	Y	2	2	1	-	-
D300A-TL3BK-BL	3U	Y	2	2	1	-	-
D300A-TL3RD-BL	3U	Y	2	2	1	-	-
D300A-B3PL-RD	3U	Y	2	2	1	-	-
D300A-B3RD-RD	3U	Y	2	2	1	-	-
D300A-B3BL-RD	3U	Y	2	2	1	-	-
D300A-B3SL-RD	3U	Y	2	2	1	-	-
D300A-B3BK-RD	3U	Y	2	2	1	-	-
D300A-TL3BK-RD	3U	Y	2	2	1	-	-
D300A-TL3RD-RD	3U	Y	2	2	1	-	-
D300A-B3PL-SL	3U	Y	2	2	1	-	-
D300A-B3RD-SL	3U	Y	2	2	1	-	-
D300A-B3BL-SL	3U	Y	2	2	1	-	-
D300A-B3SL-SL	3U	Y	2	2	1	-	-
D300A-B3BK-SL	3U	Y	2	2	1	-	-
D300A-TL3BK-SL	3U	Y	2	2	1	-	-
D300A-TL3RD-SL	3U	Y	2	2	1	-	-
D300A-2B124	3U	Y	2	2	1	-	-
D300A-2B124-BL	3U	Y	2	2	1	-	-
D300A-2B124-RD	3U	Y	2	2	1	-	-
D300A-2B124-SL	3U	Y	2	2	1	-	-
D300A-2B126	3U	Y	2	2	1	-	-
D300A-2B126-BL	3U	Y	2	2	1	-	-
D300A-2B126-RD	3U	Y	2	2	1	-	-
D300A-2B126-SL	3U	Y	2	2	1	-	-
D300A-T5P	3U	Y	3	2	1	-	-
D300A-T5	3U	Y	3	2	1	-	-
D300A-T5F	3U	Y	3	2	1	-	-
D300A-T7	3U	Y	3	2	1	-	-
D300A-M1PL	3U	Y	3	2	1	-	-
D300A-M1RD	3U	Y	3	2	1	-	-
D300A-M1BL	3U	Y	3	2	1	-	-

D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	blue	23.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	silver	23.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	black	23.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	Black-plastic	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	red	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	blue	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	silver	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	black	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	Black-plastic	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	red	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	blue	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	silver	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	black	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	Black-plastic	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	red	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	blue	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	silver	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	black	24.00
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.50
3	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.50
-	8	SAS/SATA	SATA	-	-	1	-	-	Black	standard	23.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	24.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Red	standard	24.60
-	8	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	24.60
-	12	SATA	Molex	-	-	1	-	-	Black	standard	23.20
-	12	SATA	Molex	-	-	1	-	-	Blue	standard	24.20
-	12	SATA	Molex	-	-	1	-	-	Red	standard	24.20
-	12	SATA	Molex	-	-	1	-	-	Silver	standard	24.20
1	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	20.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	20.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	21.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	23.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	21.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	21.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	21.50

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300A-M1SL	3U	Y	3	2	1	-	-
D300A-M1BK	3U	Y	3	2	1	-	-
D300A-T5P-BL	3U	Y	3	2	1	-	-
D300A-T5-BL	3U	Y	3	2	1	-	-
D300A-T5F-BL	3U	Y	3	2	1	-	-
D300A-T7-BL	3U	Y	3	2	1	-	-
D300A-M1PL-BL	3U	Y	3	2	1	-	-
D300A-M1RD-BL	3U	Y	3	2	1	-	-
D300A-M1BL-BL	3U	Y	3	2	1	-	-
D300A-M1SL-BL	3U	Y	3	2	1	-	-
D300A-M1BK-BL	3U	Y	3	2	1	-	-
D300A-T5P-RD	3U	Y	3	2	1	-	-
D300A-T5-RD	3U	Y	3	2	1	-	-
D300A-T5F-RD	3U	Y	3	2	1	-	-
D300A-T7-RD	3U	Y	3	2	1	-	-
D300A-M1PL-RD	3U	Y	3	2	1	-	-
D300A-M1RD-RD	3U	Y	3	2	1	-	-
D300A-M1BL-RD	3U	Y	3	2	1	-	-
D300A-M1SL-RD	3U	Y	3	2	1	-	-
D300A-M1BK-RD	3U	Y	3	2	1	-	-
D300A-T5P-SL	3U	Y	3	2	1	-	-
D300A-T5-SL	3U	Y	3	2	1	-	-
D300A-T5F-SL	3U	Y	3	2	1	-	-
D300A-T7-SL	3U	Y	3	2	1	-	-
D300A-M1PL-SL	3U	Y	3	2	1	-	-
D300A-M1RD-SL	3U	Y	3	2	1	-	-
D300A-M1BL-SL	3U	Y	3	2	1	-	-
D300A-M1SL-SL	3U	Y	3	2	1	-	-
D300A-M1BK-SL	3U	Y	3	2	1	-	-
D300A-B124	3U	Y	3	2	1	-	-
D300A-B124-BL	3U	Y	3	2	1	-	-
D300A-B124-RD	3U	Y	3	2	1	-	-
D300A-B124-SL	3U	Y	3	2	1	-	-
D300A-B126	3U	Y	3	2	1	-	-
D300A-B126-BL	3U	Y	3	2	1	-	-
D300A-B126-RD	3U	Y	3	2	1	-	-
D300A-B126-SL	3U	Y	3	2	1	-	-
D300A-25M2	3U	Y	4	1	1	-	-
D300A-25M2-BL	3U	Y	4	1	1	-	-
D300A-25M2-RD	3U	Y	4	1	1	-	-
D300A-25M2-SL	3U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	21.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	21.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	21.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	21.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	22.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	24.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	22.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	21.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	21.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	22.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	24.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	22.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	21.50
1	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	21.50
1	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	22.50
1	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	24.00
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	22.50
1	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	22.50
-	4	SAS/SATA	SATA	-	-	1	-	-	Black	standard	21.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	22.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Red	standard	22.80
-	4	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	22.80
-	6	SATA	Molex	-	-	1	-	-	Black	standard	21.60
-	6	SATA	Molex	-	-	1	-	-	Blue	standard	22.60
-	6	SATA	Molex	-	-	1	-	-	Red	standard	22.60
-	6	SATA	Molex	-	-	1	-	-	Silver	standard	22.60
-	2	SATA	SATA	-	-	1	-	-	Black	trayless	21.00
-	2	SATA	SATA	-	-	1	-	-	Blue	trayless	22.00
-	2	SATA	SATA	-	-	1	-	-	Red	trayless	22.00
-	2	SATA	SATA	-	-	1	-	-	Silver	trayless	22.00

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300A-25M4	3U	Y	4	-	1	-	-
D300A-25M4-BL	3U	Y	4	-	1	-	-
D300A-25M4-RD	3U	Y	4	-	1	-	-
D300A-25M4-SL	3U	Y	4	-	1	-	-
D-300A-BLUE	3U	Y	4	2	1	-	-
D-300A-RED	3U	Y	4	2	1	-	-
D-300A-SILVER	3U	Y	4	2	1	-	-
D300A-4T5P	3U	Y	-	2	1	-	-
D300A-4T5	3U	Y	-	2	1	-	-
D300A-4T5F	3U	Y	-	2	1	-	-
D300A-4T7	3U	Y	-	2	1	-	-
D300A-4M1PL	3U	Y	-	2	1	-	-
D300A-4M1RD	3U	Y	-	2	1	-	-
D300A-4M1BL	3U	Y	-	2	1	-	-
D300A-4M1SL	3U	Y	-	2	1	-	-
D300A-4M1BK	3U	Y	-	2	1	-	-
D300A-4T5P-BL	3U	Y	-	2	1	-	-
D300A-4T5-BL	3U	Y	-	2	1	-	-
D300A-4T5F-BL	3U	Y	-	2	1	-	-
D300A-4T7-BL	3U	Y	-	2	1	-	-
D300A-4M1PL-BL	3U	Y	-	2	1	-	-
D300A-4M1RD-BL	3U	Y	-	2	1	-	-
D300A-4M1BL-BL	3U	Y	-	2	1	-	-
D300A-4M1SL-BL	3U	Y	-	2	1	-	-
D300A-4M1BK-BL	3U	Y	-	2	1	-	-
D300A-4T5P-RD	3U	Y	-	2	1	-	-
D300A-4T5-RD	3U	Y	-	2	1	-	-
D300A-4T5F-RD	3U	Y	-	2	1	-	-
D300A-4T7-RD	3U	Y	-	2	1	-	-
D300A-4M1PL-RD	3U	Y	-	2	1	-	-
D300A-4M1RD-RD	3U	Y	-	2	1	-	-
D300A-4M1BL-RD	3U	Y	-	2	1	-	-
D300A-4M1SL-RD	3U	Y	-	2	1	-	-
D300A-4M1BK-RD	3U	Y	-	2	1	-	-
D300A-4T5P-SL	3U	Y	-	2	1	-	-
D300A-4T5-SL	3U	Y	-	2	1	-	-
D300A-4T5F-SL	3U	Y	-	2	1	-	-
D300A-4T7-SL	3U	Y	-	2	1	-	-
D300A-4M1PL-SL	3U	Y	-	2	1	-	-
D300A-4M1RD-SL	3U	Y	-	2	1	-	-
D300A-4M1BL-SL	3U	Y	-	2	1	-	-

D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	4	SATA	SATA	-	-	1	-	-	Black	trayless	22.00
-	4	SATA	SATA	-	-	1	-	-	Blue	trayless	23.00
-	4	SATA	SATA	-	-	1	-	-	Red	trayless	23.00
-	4	SATA	SATA	-	-	1	-	-	Silver	trayless	23.00
-	-	-	-	-	-	1	-	-	Blue	N/A	21.00
-	-	-	-	-	-	1	-	-	Red	N/A	21.00
-	-	-	-	-	-	1	-	-	Silver	N/A	21.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Black	trayless	22.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Black	trayless	26.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	standard	32.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	Black-plastic	26.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	red	26.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	blue	26.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	silver	26.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Black	black	26.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	23.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Blue	trayless	27.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	standard	33.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	Black-plastic	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	red	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	blue	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	silver	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Blue	black	27.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Red	trayless	23.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Red	trayless	27.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	standard	33.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	Black-plastic	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	red	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	blue	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	silver	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Red	black	27.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.00
4	-	SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	23.00
4	-	SAS/SATA	Molex	-	-	1	-	-	Silver	trayless	27.00
4	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	standard	33.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	Black-plastic	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	red	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	blue	27.00

D-Storm Series

Parent Model No. : D-300A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300A-4M1SL-SL	3U	Y	-	2	1	-	-
D300A-4M1BK-SL	3U	Y	-	2	1	-	-
D300A-B6PL	3U	Y	-	2	1	-	-
D300A-B6RD	3U	Y	-	2	1	-	-
D300A-B6BL	3U	Y	-	2	1	-	-
D300A-B6SL	3U	Y	-	2	1	-	-
D300A-B6BK	3U	Y	-	2	1	-	-
D300A-TL6BK	3U	Y	-	2	1	-	-
D300A-TL6RD	3U	Y	-	2	1	-	-
D300A-B6PL-BL	3U	Y	-	2	1	-	-
D300A-B6RD-BL	3U	Y	-	2	1	-	-
D300A-B6BL-BL	3U	Y	-	2	1	-	-
D300A-B6SL-BL	3U	Y	-	2	1	-	-
D300A-B6BK-BL	3U	Y	-	2	1	-	-
D300A-TL6BK-BL	3U	Y	-	2	1	-	-
D300A-TL6RD-BL	3U	Y	-	2	1	-	-
D300A-B6PL-RD	3U	Y	-	2	1	-	-
D300A-B6RD-RD	3U	Y	-	2	1	-	-
D300A-B6BL-RD	3U	Y	-	2	1	-	-
D300A-B6SL-RD	3U	Y	-	2	1	-	-
D300A-B6BK-RD	3U	Y	-	2	1	-	-
D300A-TL6BK-RD	3U	Y	-	2	1	-	-
D300A-TL6RD-RD	3U	Y	-	2	1	-	-
D300A-B6PL-SL	3U	Y	-	2	1	-	-
D300A-B6RD-SL	3U	Y	-	2	1	-	-
D300A-B6BL-SL	3U	Y	-	2	1	-	-
D300A-B6SL-SL	3U	Y	-	2	1	-	-
D300A-B6BK-SL	3U	Y	-	2	1	-	-
D300A-TL6BK-SL	3U	Y	-	2	1	-	-
D300A-TL6RD-SL	3U	Y	-	2	1	-	-
D300A-4B124	3U	Y	-	2	1	-	-
D300A-4B124-BL	3U	Y	-	2	1	-	-
D300A-4B124-RD	3U	Y	-	2	1	-	-
D300A-4B124-SL	3U	Y	-	2	1	-	-
D300A-4B126	3U	Y	-	2	1	-	-
D300A-4B126-BL	3U	Y	-	2	1	-	-
D300A-4B126-RD	3U	Y	-	2	1	-	-
D300A-4B126-SL	3U	Y	-	2	1	-	-

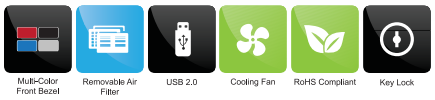
D-Storm Series

Parent Model No. : D-300A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	silver	27.00
4	-	SAS/SATA	SATA	-	-	1	-	-	Silver	black	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	Black-plastic	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	red	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	blue	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	silver	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	black	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	25.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Black	trayless	25.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	Black-plastic	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	red	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	blue	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	silver	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	black	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Blue	trayless	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	Black-plastic	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	red	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	blue	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	silver	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	black	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Red	trayless	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	Black-plastic	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	red	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	blue	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	silver	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	black	27.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	26.00
6	-	SAS/SATA	SATA/Molex	-	-	1	-	-	Silver	trayless	26.00
-	16	SAS/SATA	SATA	-	-	1	-	-	Black	standard	27.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Blue	standard	28.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Red	standard	28.20
-	16	SAS/SATA	SATA	-	-	1	-	-	Silver	standard	28.20
-	24	SATA	Molex	-	-	1	-	-	Black	standard	26.40
-	24	SATA	Molex	-	-	1	-	-	Blue	standard	27.40
-	24	SATA	Molex	-	-	1	-	-	Red	standard	27.40
-	24	SATA	Molex	-	-	1	-	-	Silver	standard	27.40

D-300AS *3U Compact Stylish Aluminum Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x2, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Short Ear Handle
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage

Introduction

The 3U industrial rackmount chassis D-Storm D-300AS has special short depth body that fit in more compact space. Its optional 3.5" and 5.25" drive bays enable hot-swappable storage, raid configuration, and total storage capacity up to 6 storage disk drive to provide the server or cluster maximum reliability and performance.





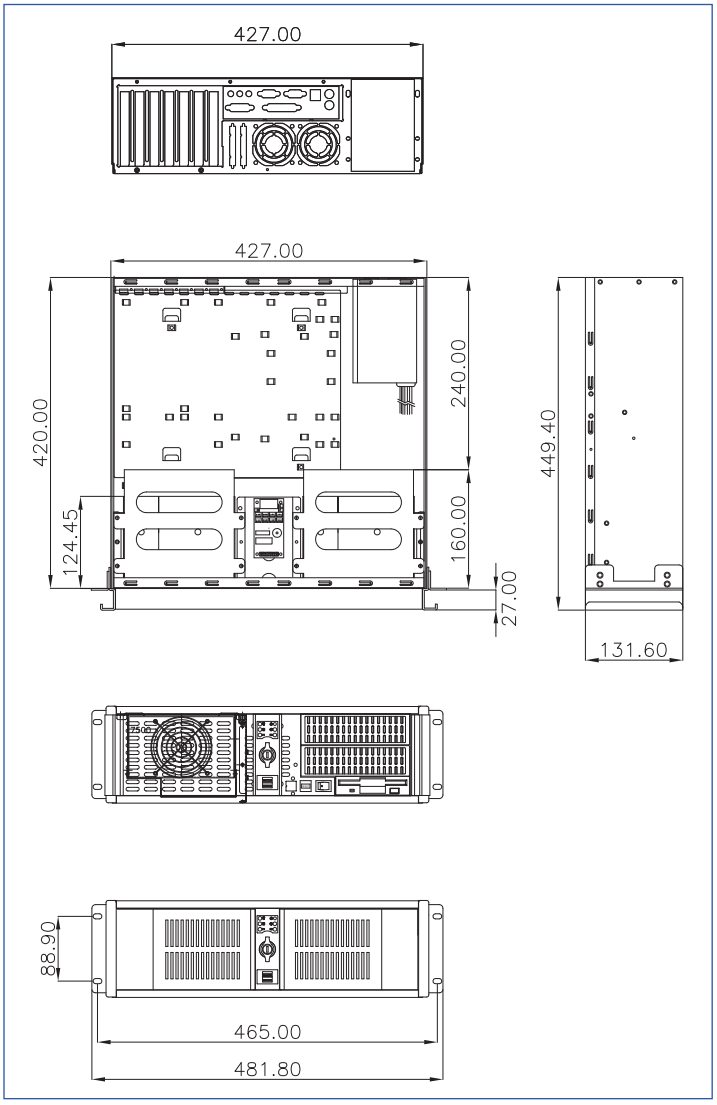
Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm 1x80mm [1x60mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 2
Color of Main Chassis	Black
Material	Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 17.5 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink

D-Storm Series

Parent Model No. : D-300AS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	17.50	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300AS-T5P	3U	N	1	1	3	-	-
D300AS-T5	3U	N	1	1	3	-	-
D300AS-T5F	3U	N	1	1	3	-	-
D300AS-T7	3U	N	1	1	3	-	-
D300AS-M1PL	3U	N	1	1	3	-	-
D300AS-M1RD	3U	N	1	1	3	-	-
D300AS-M1BL	3U	N	1	1	3	-	-
D300AS-M1SL	3U	N	1	1	3	-	-
D300AS-M1BK	3U	N	1	1	3	-	-
D300AS-T5P-BL	3U	N	1	1	3	-	-
D300AS-T5-BL	3U	N	1	1	3	-	-
D300AS-T5F-BL	3U	N	1	1	3	-	-
D300AS-T7-BL	3U	N	1	1	3	-	-
D300AS-M1PL-BL	3U	N	1	1	3	-	-
D300AS-M1RD-BL	3U	N	1	1	3	-	-
D300AS-M1BL-BL	3U	N	1	1	3	-	-
D300AS-M1SL-BL	3U	N	1	1	3	-	-
D300AS-M1BK-BL	3U	N	1	1	3	-	-
D300AS-T5P-RD	3U	N	1	1	3	-	-
D300AS-T5-RD	3U	N	1	1	3	-	-
D300AS-T5F-RD	3U	N	1	1	3	-	-
D300AS-T7-RD	3U	N	1	1	3	-	-
D300AS-M1PL-RD	3U	N	1	1	3	-	-
D300AS-M1RD-RD	3U	N	1	1	3	-	-
D300AS-M1BL-RD	3U	N	1	1	3	-	-
D300AS-M1SL-RD	3U	N	1	1	3	-	-
D300AS-M1BK-RD	3U	N	1	1	3	-	-
D300AS-T5P-SL	3U	N	1	1	3	-	-
D300AS-T5-SL	3U	N	1	1	3	-	-
D300AS-T5F-SL	3U	N	1	1	3	-	-
D300AS-T7-SL	3U	N	1	1	3	-	-
D300AS-M1PL-SL	3U	N	1	1	3	-	-
D300AS-M1RD-SL	3U	N	1	1	3	-	-
D300AS-M1BL-SL	3U	N	1	1	3	-	-
D300AS-M1SL-SL	3U	N	1	1	3	-	-
D300AS-M1BK-SL	3U	N	1	1	3	-	-
D300AS-B124	3U	N	1	1	3	-	-
D300AS-B124-BL	3U	N	1	1	3	-	-
D300AS-B124-RD	3U	N	1	1	3	-	-
D300AS-B124-SL	3U	N	1	1	3	-	-
D300AS-B126	3U	N	1	1	3	-	-

D-Storm Series

Parent Model No. : D-300AS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	15.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	15.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Black	trayless	16.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	standard	18.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	Black-plastic	16.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	red	16.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	blue	16.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	silver	16.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	black	16.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	16.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	16.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Blue	trayless	17.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	standard	19.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	Black-plastic	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	red	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	blue	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	silver	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	black	17.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	16.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	16.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Red	trayless	17.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	standard	19.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	Black-plastic	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	red	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	blue	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	silver	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	black	17.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	16.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	16.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Silver	trayless	17.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	standard	19.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	Black-plastic	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	17.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	17.50
-	4	SAS/SATA	SATA	-	-	1	1	-	Black	standard	16.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Blue	standard	17.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Red	standard	17.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	17.80
-	6	SATA	Molex	-	-	1	1	-	Black	standard	16.60

D-Storm Series

Parent Model No. : D-300AS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	17.50	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300AS-B126-BL	3U	N	1	1	3	-	-
D300AS-B126-RD	3U	N	1	1	3	-	-
D300AS-B126-SL	3U	N	1	1	3	-	-
D300AS-25M2	3U	N	2	-	3	-	-
D300AS-25M2-BL	3U	N	2	-	3	-	-
D300AS-25M2-RD	3U	N	2	-	3	-	-
D300AS-25M2-SL	3U	N	2	-	3	-	-
D-300AS-BLUE	3U	N	2	1	3	-	-
D-300AS-RED	3U	N	2	1	3	-	-
D-300AS-SILVER	3U	N	2	1	3	-	-
D300AS-2T5P	3U	N	-	1	3	-	-
D300AS-2T5	3U	N	-	1	3	-	-
D300AS-2T5F	3U	N	-	1	3	-	-
D300AS-2T7	3U	N	-	1	3	-	-
D300AS-2M1PL	3U	N	-	1	3	-	-
D300AS-2M1RD	3U	N	-	1	3	-	-
D300AS-2M1BL	3U	N	-	1	3	-	-
D300AS-2M1SL	3U	N	-	1	3	-	-
D300AS-2M1BK	3U	N	-	1	3	-	-
D300AS-2T5P-BL	3U	N	-	1	3	-	-
D300AS-2T5-BL	3U	N	-	1	3	-	-
D300AS-2T5F-BL	3U	N	-	1	3	-	-
D300AS-2T7-BL	3U	N	-	1	3	-	-
D300AS-2M1PL-BL	3U	N	-	1	3	-	-
D300AS-2M1RD-BL	3U	N	-	1	3	-	-
D300AS-2M1BL-BL	3U	N	-	1	3	-	-
D300AS-2M1SL-BL	3U	N	-	1	3	-	-
D300AS-2M1BK-BL	3U	N	-	1	3	-	-
D300AS-2T5P-RD	3U	N	-	1	3	-	-
D300AS-2T5-RD	3U	N	-	1	3	-	-
D300AS-2T5F-RD	3U	N	-	1	3	-	-
D300AS-2T7-RD	3U	N	-	1	3	-	-
D300AS-2M1PL-RD	3U	N	-	1	3	-	-
D300AS-2M1RD-RD	3U	N	-	1	3	-	-
D300AS-2M1BL-RD	3U	N	-	1	3	-	-
D300AS-2M1SL-RD	3U	N	-	1	3	-	-
D300AS-2M1BK-RD	3U	N	-	1	3	-	-
D300AS-2T5P-SL	3U	N	-	1	3	-	-
D300AS-2T5-SL	3U	N	-	1	3	-	-
D300AS-2T5F-SL	3U	N	-	1	3	-	-
D300AS-2T7-SL	3U	N	-	1	3	-	-

D-Storm Series

Parent Model No. : D-300AS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	1	1	-	Blue	standard	17.60
-	6	SATA	Molex	-	-	1	1	-	Red	standard	17.60
-	6	SATA	Molex	-	-	1	1	-	Silver	standard	17.60
-	2	SATA	SATA	-	-	1	1	-	Black	trayless	16.00
-	2	SATA	SATA	-	-	1	1	-	Blue	trayless	17.00
-	2	SATA	SATA	-	-	1	1	-	Red	trayless	17.00
-	2	SATA	SATA	-	-	1	1	-	Silver	trayless	17.00
-	-	-	-	-	-	1	1	-	Blue	N/A	16.00
-	-	-	-	-	-	1	1	-	Red	N/A	16.00
-	-	-	-	-	-	1	1	-	Silver	N/A	16.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	16.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	16.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Black	trayless	18.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	standard	21.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	Black-plastic	18.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	red	18.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	blue	18.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	silver	18.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	black	18.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	17.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	17.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Blue	trayless	19.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	standard	22.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	Black-plastic	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	red	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	blue	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	silver	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	black	19.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	17.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	17.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Red	trayless	19.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	standard	22.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	Black-plastic	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	red	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	blue	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	silver	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	black	19.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	17.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	17.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Silver	trayless	19.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	standard	22.00

D-Storm Series

Parent Model No. : D-300AS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	17.50	Aluminum	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D300AS-2M1PL-SL	3U	N	-	1	3	-	-
D300AS-2M1RD-SL	3U	N	-	1	3	-	-
D300AS-2M1BL-SL	3U	N	-	1	3	-	-
D300AS-2M1SL-SL	3U	N	-	1	3	-	-
D300AS-2M1BK-SL	3U	N	-	1	3	-	-
D300AS-B3PL	3U	N	-	1	3	-	-
D300AS-B3RD	3U	N	-	1	3	-	-
D300AS-B3BL	3U	N	-	1	3	-	-
D300AS-B3SL	3U	N	-	1	3	-	-
D300AS-B3BK	3U	N	-	1	3	-	-
D300AS-TL3BK	3U	N	-	1	3	-	-
D300AS-TL3RD	3U	N	-	1	3	-	-
D300AS-B3PL-BL	3U	N	-	1	3	-	-
D300AS-B3RD-BL	3U	N	-	1	3	-	-
D300AS-B3BL-BL	3U	N	-	1	3	-	-
D300AS-B3SL-BL	3U	N	-	1	3	-	-
D300AS-B3BK-BL	3U	N	-	1	3	-	-
D300AS-TL3BK-BL	3U	N	-	1	3	-	-
D300AS-TL3RD-BL	3U	N	-	1	3	-	-
D300AS-B3PL-RD	3U	N	-	1	3	-	-
D300AS-B3RD-RD	3U	N	-	1	3	-	-
D300AS-B3BL-RD	3U	N	-	1	3	-	-
D300AS-B3SL-RD	3U	N	-	1	3	-	-
D300AS-B3BK-RD	3U	N	-	1	3	-	-
D300AS-TL3BK-RD	3U	N	-	1	3	-	-
D300AS-TL3RD-RD	3U	N	-	1	3	-	-
D300AS-B3PL-SL	3U	N	-	1	3	-	-
D300AS-B3RD-SL	3U	N	-	1	3	-	-
D300AS-B3BL-SL	3U	N	-	1	3	-	-
D300AS-B3SL-SL	3U	N	-	1	3	-	-
D300AS-B3BK-SL	3U	N	-	1	3	-	-
D300AS-TL3BK-SL	3U	N	-	1	3	-	-
D300AS-TL3RD-SL	3U	N	-	1	3	-	-
D300AS-2B124	3U	N	-	1	3	-	-
D300AS-2B124-BL	3U	N	-	1	3	-	-
D300AS-2B124-RD	3U	N	-	1	3	-	-
D300AS-2B124-SL	3U	N	-	1	3	-	-
D300AS-2B126	3U	N	-	1	3	-	-
D300AS-2B126-BL	3U	N	-	1	3	-	-
D300AS-2B126-RD	3U	N	-	1	3	-	-
D300AS-2B126-SL	3U	N	-	1	3	-	-

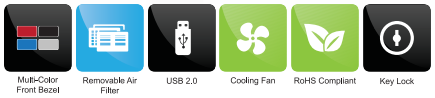
D-Storm Series

Parent Model No. : D-300AS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	Black-plastic	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	19.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	Black-plastic	18.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	red	18.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	blue	18.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	silver	18.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	black	18.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	trayless	17.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	trayless	17.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	Black-plastic	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	red	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	blue	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	silver	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	black	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	18.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	18.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	Black-plastic	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	red	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	blue	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	silver	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	black	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	trayless	18.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	trayless	18.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	Black-plastic	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	red	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	blue	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	silver	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	black	19.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	18.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	18.50
-	8	SAS/SATA	SATA	-	-	1	1	-	Black	standard	18.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Blue	standard	19.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Red	standard	19.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	19.60
-	12	SATA	Molex	-	-	1	1	-	Black	standard	18.20
-	12	SATA	Molex	-	-	1	1	-	Blue	standard	19.20
-	12	SATA	Molex	-	-	1	1	-	Red	standard	19.20
-	12	SATA	Molex	-	-	1	1	-	Silver	standard	19.20

D-300-FS *3U Compact Stylish Rackmount Chassis*





Features

- 3 Way Aluminum Front Panel with Locks
- Front Access USB2.0 x2
- 80mm x1, 60mm x1 Cooling Fan
- Front Mount ATX Power Supply
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Chassis



Introduction

The D-300-FS incorporate performance and capacity in a 3U form factor chassis. It features two 5.25" and six 3.5" drive bays for high density storage application. Whether it's web server, database server, the D-300-FS can accommodate the thermal requirements of dual processor and RAID drive storage needs. The 7 PCI slots support PCI, PCI 64bits, AGP, and PCI-Express add-on cards which room for future upgrades of customized functions and application needs. The D-300-FS is a cost effective chassis for data and storage server.



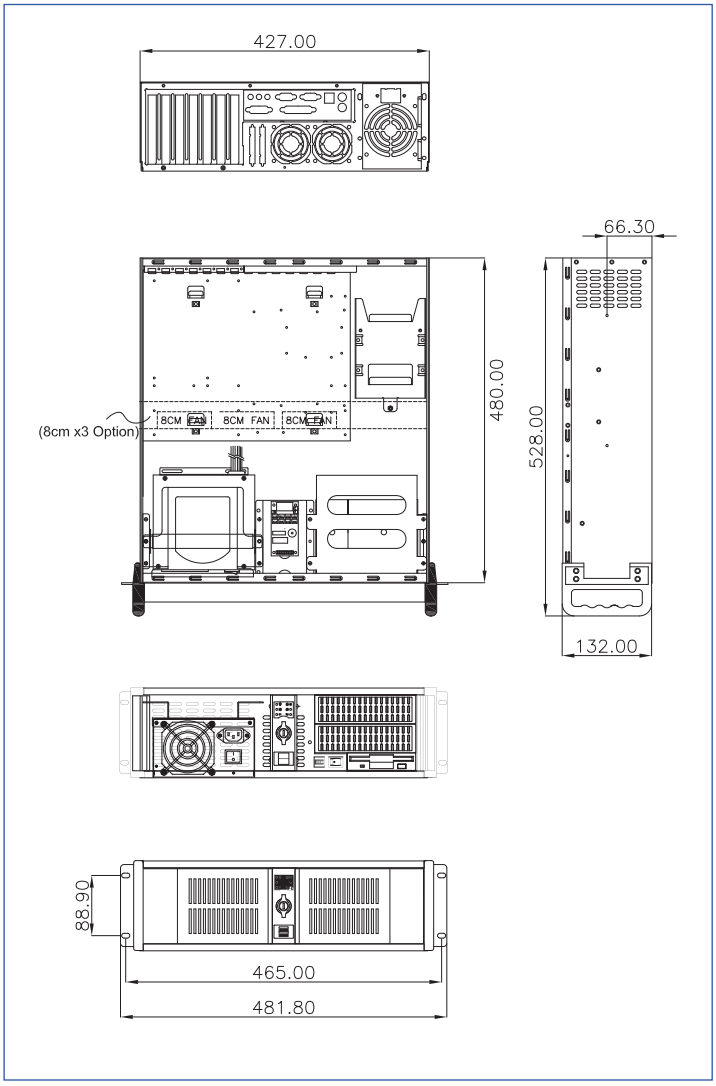
Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm 1x80mm [3x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 5 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Expansion Slots	7
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300FS-T5P	3U	N	1	1	5	-	-
D300FS-T5	3U	N	1	1	5	-	-
D300FS-T5F	3U	N	1	1	5	-	-
D300FS-T7	3U	N	1	1	5	-	-
D300FS-M1PL	3U	N	1	1	5	-	-
D300FS-M1RD	3U	N	1	1	5	-	-
D300FS-M1BL	3U	N	1	1	5	-	-
D300FS-M1SL	3U	N	1	1	5	-	-
D300FS-M1BK	3U	N	1	1	5	-	-
D300FS-T5P-BL	3U	N	1	1	5	-	-
D300FS-T5-BL	3U	N	1	1	5	-	-
D300FS-T5F-BL	3U	N	1	1	5	-	-
D300FS-T7-BL	3U	N	1	1	5	-	-
D300FS-M1PL-BL	3U	N	1	1	5	-	-
D300FS-M1RD-BL	3U	N	1	1	5	-	-
D300FS-M1BL-BL	3U	N	1	1	5	-	-
D300FS-M1SL-BL	3U	N	1	1	5	-	-
D300FS-M1BK-BL	3U	N	1	1	5	-	-
D300FS-T5P-RD	3U	N	1	1	5	-	-
D300FS-T5-RD	3U	N	1	1	5	-	-
D300FS-T5F-RD	3U	N	1	1	5	-	-
D300FS-T7-RD	3U	N	1	1	5	-	-
D300FS-M1PL-RD	3U	N	1	1	5	-	-
D300FS-M1RD-RD	3U	N	1	1	5	-	-
D300FS-M1BL-RD	3U	N	1	1	5	-	-
D300FS-M1SL-RD	3U	N	1	1	5	-	-
D300FS-M1BK-RD	3U	N	1	1	5	-	-
D300FS-T5P-SL	3U	N	1	1	5	-	-
D300FS-T5-SL	3U	N	1	1	5	-	-
D300FS-T5F-SL	3U	N	1	1	5	-	-
D300FS-T7-SL	3U	N	1	1	5	-	-
D300FS-M1PL-SL	3U	N	1	1	5	-	-
D300FS-M1RD-SL	3U	N	1	1	5	-	-
D300FS-M1BL-SL	3U	N	1	1	5	-	-
D300FS-M1SL-SL	3U	N	1	1	5	-	-
D300FS-M1BK-SL	3U	N	1	1	5	-	-
D300FS-B124	3U	N	1	1	5	-	-
D300FS-B124-BL	3U	N	1	1	5	-	-
D300FS-B124-RD	3U	N	1	1	5	-	-
D300FS-B124-SL	3U	N	1	1	5	-	-
D300FS-B126	3U	N	1	1	5	-	-

D-Storm Series

Parent Model No. : D-300-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	22.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	22.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Black	trayless	23.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	standard	25.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	Black-plastic	23.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	red	23.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	blue	23.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	silver	23.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Black	black	23.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Blue	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	red	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Blue	black	24.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Red	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	red	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Red	black	24.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	23.50
1	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	23.50
1	-	SAS/SATA	Molex	-	-	1	1	-	Silver	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	standard	26.00
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	red	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	blue	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	silver	24.50
1	-	SAS/SATA	SATA	-	-	1	1	-	Silver	black	24.50
-	4	SAS/SATA	SATA	-	-	1	1	-	Black	standard	23.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Blue	standard	24.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Red	standard	24.80
-	4	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	24.80
-	6	SATA	Molex	-	-	1	1	-	Black	standard	23.60

D-Storm Series

Parent Model No. : D-300-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300FS-B126-BL	3U	N	1	1	5	-	-
D300FS-B126-RD	3U	N	1	1	5	-	-
D300FS-B126-SL	3U	N	1	1	5	-	-
D300FS-25M2	3U	N	2	-	5	-	-
D300FS-25M2-BL	3U	N	2	-	5	-	-
D300FS-25M2-RD	3U	N	2	-	5	-	-
D300FS-25M2-SL	3U	N	2	-	5	-	-
D-300-FS-BLUE	3U	N	2	1	5	-	-
D-300-FS-RED	3U	N	2	1	5	-	-
D-300-FS-SILVER	3U	N	2	1	5	-	-
D300FS-2T5P	3U	N	-	1	5	-	-
D300FS-2T5	3U	N	-	1	5	-	-
D300FS-2T5F	3U	N	-	1	5	-	-
D300FS-2T7	3U	N	-	1	5	-	-
D300FS-2M1PL	3U	N	-	1	5	-	-
D300FS-2M1RD	3U	N	-	1	5	-	-
D300FS-2M1BL	3U	N	-	1	5	-	-
D300FS-2M1SL	3U	N	-	1	5	-	-
D300FS-2M1BK	3U	N	-	1	5	-	-
D300FS-2T5P-BL	3U	N	-	1	5	-	-
D300FS-2T5-BL	3U	N	-	1	5	-	-
D300FS-2T5F-BL	3U	N	-	1	5	-	-
D300FS-2T7-BL	3U	N	-	1	5	-	-
D300FS-2M1PL-BL	3U	N	-	1	5	-	-
D300FS-2M1RD-BL	3U	N	-	1	5	-	-
D300FS-2M1BL-BL	3U	N	-	1	5	-	-
D300FS-2M1SL-BL	3U	N	-	1	5	-	-
D300FS-2M1BK-BL	3U	N	-	1	5	-	-
D300FS-2T5P-RD	3U	N	-	1	5	-	-
D300FS-2T5-RD	3U	N	-	1	5	-	-
D300FS-2T5F-RD	3U	N	-	1	5	-	-
D300FS-2T7-RD	3U	N	-	1	5	-	-
D300FS-2M1PL-RD	3U	N	-	1	5	-	-
D300FS-2M1RD-RD	3U	N	-	1	5	-	-
D300FS-2M1BL-RD	3U	N	-	1	5	-	-
D300FS-2M1SL-RD	3U	N	-	1	5	-	-
D300FS-2M1BK-RD	3U	N	-	1	5	-	-
D300FS-2T5P-SL	3U	N	-	1	5	-	-
D300FS-2T5-SL	3U	N	-	1	5	-	-
D300FS-2T5F-SL	3U	N	-	1	5	-	-
D300FS-2T7-SL	3U	N	-	1	5	-	-

D-Storm Series

Parent Model No. : D-300-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	1	1	-	Blue	standard	24.60
-	6	SATA	Molex	-	-	1	1	-	Red	standard	24.60
-	6	SATA	Molex	-	-	1	1	-	Silver	standard	24.60
-	2	SATA	SATA	-	-	1	1	-	Black	trayless	23.00
-	2	SATA	SATA	-	-	1	1	-	Blue	trayless	24.00
-	2	SATA	SATA	-	-	1	1	-	Red	trayless	24.00
-	2	SATA	SATA	-	-	1	1	-	Silver	trayless	24.00
-	-	-	-	-	-	1	1	-	Blue	N/A	23.00
-	-	-	-	-	-	1	1	-	Red	N/A	23.00
-	-	-	-	-	-	1	1	-	Silver	N/A	23.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	23.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Black	trayless	23.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Black	trayless	25.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	standard	28.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	Black-plastic	25.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	red	25.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	blue	25.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	silver	25.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Black	black	25.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Blue	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	standard	29.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	red	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Blue	black	26.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Red	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Red	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	standard	29.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	red	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Red	black	26.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	24.00
2	-	SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	24.00
2	-	SAS/SATA	Molex	-	-	1	1	-	Silver	trayless	26.00
2	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	standard	29.00

D-Storm Series

Parent Model No. : D-300-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300FS-2M1PL-SL	3U	N	-	1	5	-	-
D300FS-2M1RD-SL	3U	N	-	1	5	-	-
D300FS-2M1BL-SL	3U	N	-	1	5	-	-
D300FS-2M1SL-SL	3U	N	-	1	5	-	-
D300FS-2M1BK-SL	3U	N	-	1	5	-	-
D300FS-B3PL	3U	N	-	1	5	-	-
D300FS-B3RD	3U	N	-	1	5	-	-
D300FS-B3BL	3U	N	-	1	5	-	-
D300FS-B3SL	3U	N	-	1	5	-	-
D300FS-B3BK	3U	N	-	1	5	-	-
D300FS-TL3BK	3U	N	-	1	5	-	-
D300FS-TL3RD	3U	N	-	1	5	-	-
D300FS-B3PL-BL	3U	N	-	1	5	-	-
D300FS-B3RD-BL	3U	N	-	1	5	-	-
D300FS-B3BL-BL	3U	N	-	1	5	-	-
D300FS-B3SL-BL	3U	N	-	1	5	-	-
D300FS-B3BK-BL	3U	N	-	1	5	-	-
D300FS-TL3BK-BL	3U	N	-	1	5	-	-
D300FS-TL3RD-BL	3U	N	-	1	5	-	-
D300FS-B3PL-RD	3U	N	-	1	5	-	-
D300FS-B3RD-RD	3U	N	-	1	5	-	-
D300FS-B3BL-RD	3U	N	-	1	5	-	-
D300FS-B3SL-RD	3U	N	-	1	5	-	-
D300FS-B3BK-RD	3U	N	-	1	5	-	-
D300FS-TL3BK-RD	3U	N	-	1	5	-	-
D300FS-TL3RD-RD	3U	N	-	1	5	-	-
D300FS-B3PL-SL	3U	N	-	1	5	-	-
D300FS-B3RD-SL	3U	N	-	1	5	-	-
D300FS-B3BL-SL	3U	N	-	1	5	-	-
D300FS-B3SL-SL	3U	N	-	1	5	-	-
D300FS-B3BK-SL	3U	N	-	1	5	-	-
D300FS-TL3BK-SL	3U	N	-	1	5	-	-
D300FS-TL3RD-SL	3U	N	-	1	5	-	-
D300FS-2B124	3U	N	-	1	5	-	-
D300FS-2B124-BL	3U	N	-	1	5	-	-
D300FS-2B124-RD	3U	N	-	1	5	-	-
D300FS-2B124-SL	3U	N	-	1	5	-	-
D300FS-2B126	3U	N	-	1	5	-	-
D300FS-2B126-BL	3U	N	-	1	5	-	-
D300FS-2B126-RD	3U	N	-	1	5	-	-
D300FS-2B126-SL	3U	N	-	1	5	-	-

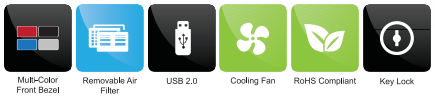
D-Storm Series

Parent Model No. : D-300-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	Black-plastic	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	red	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	blue	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	silver	26.00
2	-	SAS/SATA	SATA	-	-	1	1	-	Silver	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	Black-plastic	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	red	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	blue	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	silver	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	black	25.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	trayless	24.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Black	trayless	24.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Blue	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Red	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	Black-plastic	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	red	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	blue	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	silver	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	black	26.00
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	25.50
3	-	SAS/SATA	SATA/Molex	-	-	1	1	-	Silver	trayless	25.50
-	8	SAS/SATA	SATA	-	-	1	1	-	Black	standard	25.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Blue	standard	26.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Red	standard	26.60
-	8	SAS/SATA	SATA	-	-	1	1	-	Silver	standard	26.60
-	12	SATA	Molex	-	-	1	1	-	Black	standard	25.20
-	12	SATA	Molex	-	-	1	1	-	Blue	standard	26.20
-	12	SATA	Molex	-	-	1	1	-	Red	standard	26.20
-	12	SATA	Molex	-	-	1	1	-	Silver	standard	26.20

D-300L *3U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x1, 80mm x3 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional Front Mount Power Supply
- Optional Hot-Swappable 5.25"Tray



Introduction

Introducing the iStarUSA 3U industrial rackmount chassis, the D-Storm D-300L. The full size back plane width supports is optimal choice for dual Intel and AMD CPU motherboards. It has excellent thermal solution with extra cooling fans. Its optional 3.5" and 5.25" drive bays enables hot-swappable storage, raid configuration, and total storage capacity up to 6 storage drives provide your server or cluster maximum flexibility and performance.

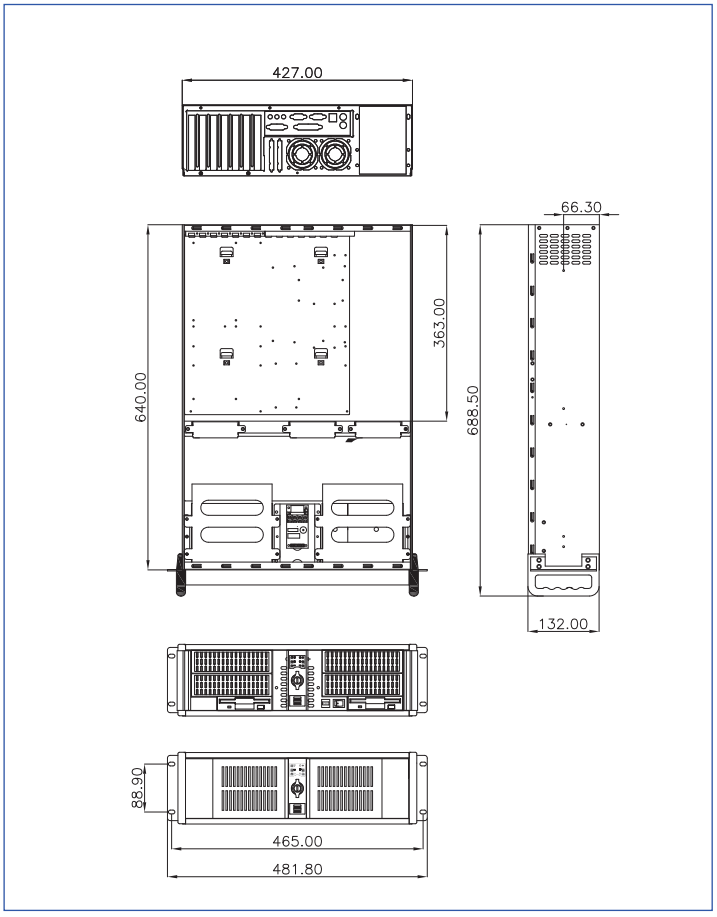


Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	1x60mm 3x80mm [1x60mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 1 5.25" Drive: 4
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 27.1 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-3T5P	3U	Y	1	2	1	-	-
D300L-3T5	3U	Y	1	2	1	-	-
D300L-3T5F	3U	Y	1	2	1	-	-
D300L-3T7	3U	Y	1	2	1	-	-
D300L-3M1PL	3U	Y	1	2	1	-	-
D300L-3M1RD	3U	Y	1	2	1	-	-
D300L-3M1BL	3U	Y	1	2	1	-	-
D300L-3M1SL	3U	Y	1	2	1	-	-
D300L-3M1BK	3U	Y	1	2	1	-	-
D300L-3T5P-BL	3U	Y	1	2	1	-	-
D300L-3T5-BL	3U	Y	1	2	1	-	-
D300L-3T5F-BL	3U	Y	1	2	1	-	-
D300L-3T7-BL	3U	Y	1	2	1	-	-
D300L-3M1PL-BL	3U	Y	1	2	1	-	-
D300L-3M1RD-BL	3U	Y	1	2	1	-	-
D300L-3M1BL-BL	3U	Y	1	2	1	-	-
D300L-3M1SL-BL	3U	Y	1	2	1	-	-
D300L-3M1BK-BL	3U	Y	1	2	1	-	-
D300L-3T5P-RD	3U	Y	1	2	1	-	-
D300L-3T5-RD	3U	Y	1	2	1	-	-
D300L-3T5F-RD	3U	Y	1	2	1	-	-
D300L-3T7-RD	3U	Y	1	2	1	-	-
D300L-3M1PL-RD	3U	Y	1	2	1	-	-
D300L-3M1RD-RD	3U	Y	1	2	1	-	-
D300L-3M1BL-RD	3U	Y	1	2	1	-	-
D300L-3M1SL-RD	3U	Y	1	2	1	-	-
D300L-3M1BK-RD	3U	Y	1	2	1	-	-
D300L-3T5P-SL	3U	Y	1	2	1	-	-
D300L-3T5-SL	3U	Y	1	2	1	-	-
D300L-3T5F-SL	3U	Y	1	2	1	-	-
D300L-3T7-SL	3U	Y	1	2	1	-	-
D300L-3M1PL-SL	3U	Y	1	2	1	-	-
D300L-3M1RD-SL	3U	Y	1	2	1	-	-
D300L-3M1BL-SL	3U	Y	1	2	1	-	-
D300L-3M1SL-SL	3U	Y	1	2	1	-	-
D300L-3M1BK-SL	3U	Y	1	2	1	-	-
D300L-3B124	3U	Y	1	2	1	-	-
D300L-3B124-BL	3U	Y	1	2	1	-	-
D300L-3B124-RD	3U	Y	1	2	1	-	-
D300L-3B124-SL	3U	Y	1	2	1	-	-
D300L-3B126	3U	Y	1	2	1	-	-

D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	29.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	29.50
3	-	SAS/SATA	Molex	-	-	1	3	-	Black	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	standard	37.00
3	-	SAS/SATA	SATA	-	-	1	3	-	Black	Black-plastic	32.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Black	red	32.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Black	blue	32.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Black	silver	32.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Black	black	32.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	31.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	31.50
3	-	SAS/SATA	Molex	-	-	1	3	-	Blue	trayless	34.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	standard	39.00
3	-	SAS/SATA	SATA	-	-	1	3	-	Blue	Black-plastic	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Blue	red	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Blue	blue	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Blue	silver	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Blue	black	34.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	31.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	31.50
3	-	SAS/SATA	Molex	-	-	1	3	-	Red	trayless	34.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	standard	39.00
3	-	SAS/SATA	SATA	-	-	1	3	-	Red	Black-plastic	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Red	red	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Red	blue	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Red	silver	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Red	black	34.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	31.50
3	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	31.50
3	-	SAS/SATA	Molex	-	-	1	3	-	Silver	trayless	34.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	standard	39.00
3	-	SAS/SATA	SATA	-	-	1	3	-	Silver	Black-plastic	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Silver	red	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Silver	blue	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Silver	silver	34.50
3	-	SAS/SATA	SATA	-	-	1	3	-	Silver	black	34.50
-	12	SAS/SATA	SATA	-	-	1	3	-	Black	standard	33.40
-	12	SAS/SATA	SATA	-	-	1	3	-	Blue	standard	35.40
-	12	SAS/SATA	SATA	-	-	1	3	-	Red	standard	35.40
-	12	SAS/SATA	SATA	-	-	1	3	-	Silver	standard	35.40
-	18	SATA	Molex	-	-	1	3	-	Black	standard	32.80

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-3B126-BL	3U	Y	1	2	1	-	-
D300L-3B126-RD	3U	Y	1	2	1	-	-
D300L-3B126-SL	3U	Y	1	2	1	-	-
D300L-2T5P	3U	Y	2	2	1	-	-
D300L-2T5	3U	Y	2	2	1	-	-
D300L-2T5F	3U	Y	2	2	1	-	-
D300L-2T7	3U	Y	2	2	1	-	-
D300L-2M1PL	3U	Y	2	2	1	-	-
D300L-2M1RD	3U	Y	2	2	1	-	-
D300L-2M1BL	3U	Y	2	2	1	-	-
D300L-2M1SL	3U	Y	2	2	1	-	-
D300L-2M1BK	3U	Y	2	2	1	-	-
D300L-2T5P-BL	3U	Y	2	2	1	-	-
D300L-2T5-BL	3U	Y	2	2	1	-	-
D300L-2T5F-BL	3U	Y	2	2	1	-	-
D300L-2T7-BL	3U	Y	2	2	1	-	-
D300L-2M1PL-BL	3U	Y	2	2	1	-	-
D300L-2M1RD-BL	3U	Y	2	2	1	-	-
D300L-2M1BL-BL	3U	Y	2	2	1	-	-
D300L-2M1SL-BL	3U	Y	2	2	1	-	-
D300L-2M1BK-BL	3U	Y	2	2	1	-	-
D300L-2T5P-RD	3U	Y	2	2	1	-	-
D300L-2T5-RD	3U	Y	2	2	1	-	-
D300L-2T5F-RD	3U	Y	2	2	1	-	-
D300L-2T7-RD	3U	Y	2	2	1	-	-
D300L-2M1PL-RD	3U	Y	2	2	1	-	-
D300L-2M1RD-RD	3U	Y	2	2	1	-	-
D300L-2M1BL-RD	3U	Y	2	2	1	-	-
D300L-2M1SL-RD	3U	Y	2	2	1	-	-
D300L-2M1BK-RD	3U	Y	2	2	1	-	-
D300L-2T5P-SL	3U	Y	2	2	1	-	-
D300L-2T5-SL	3U	Y	2	2	1	-	-
D300L-2T5F-SL	3U	Y	2	2	1	-	-
D300L-2T7-SL	3U	Y	2	2	1	-	-
D300L-2M1PL-SL	3U	Y	2	2	1	-	-
D300L-2M1RD-SL	3U	Y	2	2	1	-	-
D300L-2M1BL-SL	3U	Y	2	2	1	-	-
D300L-2M1SL-SL	3U	Y	2	2	1	-	-
D300L-2M1BK-SL	3U	Y	2	2	1	-	-
D300L-B3PL	3U	Y	2	2	1	-	-
D300L-B3RD	3U	Y	2	2	1	-	-

D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	18	SATA	Molex	-	-	1	3	-	Blue	standard	34.80
-	18	SATA	Molex	-	-	1	3	-	Red	standard	34.80
-	18	SATA	Molex	-	-	1	3	-	Silver	standard	34.80
2	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	29.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	29.00
2	-	SAS/SATA	Molex	-	-	1	3	-	Black	trayless	31.00
2	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	standard	34.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Black	Black-plastic	31.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Black	red	31.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Black	blue	31.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Black	silver	31.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Black	black	31.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	3	-	Blue	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	standard	36.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Blue	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Blue	red	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Blue	blue	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Blue	silver	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Blue	black	33.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	3	-	Red	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	standard	36.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Red	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Red	red	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Red	blue	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Red	silver	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Red	black	33.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	3	-	Silver	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	standard	36.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Silver	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Silver	red	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Silver	blue	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Silver	silver	33.00
2	-	SAS/SATA	SATA	-	-	1	3	-	Silver	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	Black-plastic	31.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	red	31.00

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-B3BL	3U	Y	2	2	1	-	-
D300L-B3SL	3U	Y	2	2	1	-	-
D300L-B3BK	3U	Y	2	2	1	-	-
D300L-TL3BK	3U	Y	2	2	1	-	-
D300L-TL3RD	3U	Y	2	2	1	-	-
D300L-B3PL-BL	3U	Y	2	2	1	-	-
D300L-B3RD-BL	3U	Y	2	2	1	-	-
D300L-B3BL-BL	3U	Y	2	2	1	-	-
D300L-B3SL-BL	3U	Y	2	2	1	-	-
D300L-B3BK-BL	3U	Y	2	2	1	-	-
D300L-TL3BK-BL	3U	Y	2	2	1	-	-
D300L-TL3RD-BL	3U	Y	2	2	1	-	-
D300L-B3PL-RD	3U	Y	2	2	1	-	-
D300L-B3RD-RD	3U	Y	2	2	1	-	-
D300L-B3BL-RD	3U	Y	2	2	1	-	-
D300L-B3SL-RD	3U	Y	2	2	1	-	-
D300L-B3BK-RD	3U	Y	2	2	1	-	-
D300L-TL3BK-RD	3U	Y	2	2	1	-	-
D300L-TL3RD-RD	3U	Y	2	2	1	-	-
D300L-B3PL-SL	3U	Y	2	2	1	-	-
D300L-B3RD-SL	3U	Y	2	2	1	-	-
D300L-B3BL-SL	3U	Y	2	2	1	-	-
D300L-B3SL-SL	3U	Y	2	2	1	-	-
D300L-B3BK-SL	3U	Y	2	2	1	-	-
D300L-TL3BK-SL	3U	Y	2	2	1	-	-
D300L-TL3RD-SL	3U	Y	2	2	1	-	-
D300L-2B124	3U	Y	2	2	1	-	-
D300L-2B124-BL	3U	Y	2	2	1	-	-
D300L-2B124-RD	3U	Y	2	2	1	-	-
D300L-2B124-SL	3U	Y	2	2	1	-	-
D300L-2B126	3U	Y	2	2	1	-	-
D300L-2B126-BL	3U	Y	2	2	1	-	-
D300L-2B126-RD	3U	Y	2	2	1	-	-
D300L-2B126-SL	3U	Y	2	2	1	-	-
D300L-T5P	3U	Y	3	2	1	-	-
D300L-T5	3U	Y	3	2	1	-	-
D300L-T5F	3U	Y	3	2	1	-	-
D300L-T7	3U	Y	3	2	1	-	-
D300L-M1PL	3U	Y	3	2	1	-	-
D300L-M1RD	3U	Y	3	2	1	-	-
D300L-M1BL	3U	Y	3	2	1	-	-

D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	blue	31.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	silver	31.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	black	31.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	32.50
-	8	SAS/SATA	SATA	-	-	1	3	-	Black	standard	31.60
-	8	SAS/SATA	SATA	-	-	1	3	-	Blue	standard	33.60
-	8	SAS/SATA	SATA	-	-	1	3	-	Red	standard	33.60
-	8	SAS/SATA	SATA	-	-	1	3	-	Silver	standard	33.60
-	12	SATA	Molex	-	-	1	3	-	Black	standard	31.20
-	12	SATA	Molex	-	-	1	3	-	Blue	standard	33.20
-	12	SATA	Molex	-	-	1	3	-	Red	standard	33.20
-	12	SATA	Molex	-	-	1	3	-	Silver	standard	33.20
1	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	28.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	28.50
1	-	SAS/SATA	Molex	-	-	1	3	-	Black	trayless	29.50
1	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	standard	31.00
1	-	SAS/SATA	SATA	-	-	1	3	-	Black	Black-plastic	29.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Black	red	29.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Black	blue	29.50

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-M1SL	3U	Y	3	2	1	-	-
D300L-M1BK	3U	Y	3	2	1	-	-
D300L-T5P-BL	3U	Y	3	2	1	-	-
D300L-T5-BL	3U	Y	3	2	1	-	-
D300L-T5F-BL	3U	Y	3	2	1	-	-
D300L-T7-BL	3U	Y	3	2	1	-	-
D300L-M1PL-BL	3U	Y	3	2	1	-	-
D300L-M1RD-BL	3U	Y	3	2	1	-	-
D300L-M1BL-BL	3U	Y	3	2	1	-	-
D300L-M1SL-BL	3U	Y	3	2	1	-	-
D300L-M1BK-BL	3U	Y	3	2	1	-	-
D300L-T5P-RD	3U	Y	3	2	1	-	-
D300L-T5-RD	3U	Y	3	2	1	-	-
D300L-T5F-RD	3U	Y	3	2	1	-	-
D300L-T7-RD	3U	Y	3	2	1	-	-
D300L-M1PL-RD	3U	Y	3	2	1	-	-
D300L-M1RD-RD	3U	Y	3	2	1	-	-
D300L-M1BL-RD	3U	Y	3	2	1	-	-
D300L-M1SL-RD	3U	Y	3	2	1	-	-
D300L-M1BK-RD	3U	Y	3	2	1	-	-
D300L-T5P-SL	3U	Y	3	2	1	-	-
D300L-T5-SL	3U	Y	3	2	1	-	-
D300L-T5F-SL	3U	Y	3	2	1	-	-
D300L-T7-SL	3U	Y	3	2	1	-	-
D300L-M1PL-SL	3U	Y	3	2	1	-	-
D300L-M1RD-SL	3U	Y	3	2	1	-	-
D300L-M1BL-SL	3U	Y	3	2	1	-	-
D300L-M1SL-SL	3U	Y	3	2	1	-	-
D300L-M1BK-SL	3U	Y	3	2	1	-	-
D300L-B124	3U	Y	3	2	1	-	-
D300L-B124-BL	3U	Y	3	2	1	-	-
D300L-B124-RD	3U	Y	3	2	1	-	-
D300L-B124-SL	3U	Y	3	2	1	-	-
D300L-B126	3U	Y	3	2	1	-	-
D300L-B126-BL	3U	Y	3	2	1	-	-
D300L-B126-RD	3U	Y	3	2	1	-	-
D300L-B126-SL	3U	Y	3	2	1	-	-
D300L-25M2	3U	Y	4	1	1	-	-
D300L-25M2-BL	3U	Y	4	1	1	-	-
D300L-25M2-RD	3U	Y	4	1	1	-	-
D300L-25M2-SL	3U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	1	3	-	Black	silver	29.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Black	black	29.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	3	-	Blue	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	3	-	Blue	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Blue	red	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Blue	blue	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Blue	silver	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Blue	black	31.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	3	-	Red	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	3	-	Red	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Red	red	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Red	blue	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Red	silver	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Red	black	31.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	3	-	Silver	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	3	-	Silver	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Silver	red	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Silver	blue	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Silver	silver	31.50
1	-	SAS/SATA	SATA	-	-	1	3	-	Silver	black	31.50
-	4	SAS/SATA	SATA	-	-	1	3	-	Black	standard	29.80
-	4	SAS/SATA	SATA	-	-	1	3	-	Blue	standard	31.80
-	4	SAS/SATA	SATA	-	-	1	3	-	Red	standard	31.80
-	4	SAS/SATA	SATA	-	-	1	3	-	Silver	standard	31.80
-	6	SATA	Molex	-	-	1	3	-	Black	standard	29.60
-	6	SATA	Molex	-	-	1	3	-	Blue	standard	31.60
-	6	SATA	Molex	-	-	1	3	-	Red	standard	31.60
-	6	SATA	Molex	-	-	1	3	-	Silver	standard	31.60
-	2	SATA	SATA	-	-	1	3	-	Black	trayless	29.00
-	2	SATA	SATA	-	-	1	3	-	Blue	trayless	31.00
-	2	SATA	SATA	-	-	1	3	-	Red	trayless	31.00
-	2	SATA	SATA	-	-	1	3	-	Silver	trayless	31.00

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-25M4	3U	Y	4	-	1	-	-
D300L-25M4-BL	3U	Y	4	-	1	-	-
D300L-25M4-RD	3U	Y	4	-	1	-	-
D300L-25M4-SL	3U	Y	4	-	1	-	-
D-300L-BLUE	3U	Y	4	2	1	-	-
D-300L-RED	3U	Y	4	2	1	-	-
D-300L-SILVER	3U	Y	4	2	1	-	-
D300L-4T5P	3U	Y	-	2	1	-	-
D300L-4T5	3U	Y	-	2	1	-	-
D300L-4T5F	3U	Y	-	2	1	-	-
D300L-4T7	3U	Y	-	2	1	-	-
D300L-4M1PL	3U	Y	-	2	1	-	-
D300L-4M1RD	3U	Y	-	2	1	-	-
D300L-4M1BL	3U	Y	-	2	1	-	-
D300L-4M1SL	3U	Y	-	2	1	-	-
D300L-4M1BK	3U	Y	-	2	1	-	-
D300L-4T5P-BL	3U	Y	-	2	1	-	-
D300L-4T5-BL	3U	Y	-	2	1	-	-
D300L-4T5F-BL	3U	Y	-	2	1	-	-
D300L-4T7-BL	3U	Y	-	2	1	-	-
D300L-4M1PL-BL	3U	Y	-	2	1	-	-
D300L-4M1RD-BL	3U	Y	-	2	1	-	-
D300L-4M1BL-BL	3U	Y	-	2	1	-	-
D300L-4M1SL-BL	3U	Y	-	2	1	-	-
D300L-4M1BK-BL	3U	Y	-	2	1	-	-
D300L-4T5P-RD	3U	Y	-	2	1	-	-
D300L-4T5-RD	3U	Y	-	2	1	-	-
D300L-4T5F-RD	3U	Y	-	2	1	-	-
D300L-4T7-RD	3U	Y	-	2	1	-	-
D300L-4M1PL-RD	3U	Y	-	2	1	-	-
D300L-4M1RD-RD	3U	Y	-	2	1	-	-
D300L-4M1BL-RD	3U	Y	-	2	1	-	-
D300L-4M1SL-RD	3U	Y	-	2	1	-	-
D300L-4M1BK-RD	3U	Y	-	2	1	-	-
D300L-4T5P-SL	3U	Y	-	2	1	-	-
D300L-4T5-SL	3U	Y	-	2	1	-	-
D300L-4T5F-SL	3U	Y	-	2	1	-	-
D300L-4T7-SL	3U	Y	-	2	1	-	-
D300L-4M1PL-SL	3U	Y	-	2	1	-	-
D300L-4M1RD-SL	3U	Y	-	2	1	-	-
D300L-4M1BL-SL	3U	Y	-	2	1	-	-

D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	4	SATA	SATA	-	-	1	3	-	Black	trayless	30.00
-	4	SATA	SATA	-	-	1	3	-	Blue	trayless	32.00
-	4	SATA	SATA	-	-	1	3	-	Red	trayless	32.00
-	4	SATA	SATA	-	-	1	3	-	Silver	trayless	32.00
-	-	-	-	-	-	1	3	-	Blue	N/A	30.00
-	-	-	-	-	-	1	3	-	Red	N/A	30.00
-	-	-	-	-	-	1	3	-	Silver	N/A	30.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	30.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Black	trayless	30.00
4	-	SAS/SATA	Molex	-	-	1	3	-	Black	trayless	34.00
4	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	standard	40.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Black	Black-plastic	34.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Black	red	34.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Black	blue	34.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Black	silver	34.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Black	black	34.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	32.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	32.00
4	-	SAS/SATA	Molex	-	-	1	3	-	Blue	trayless	36.00
4	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	standard	42.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Blue	Black-plastic	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Blue	red	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Blue	blue	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Blue	silver	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Blue	black	36.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	32.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Red	trayless	32.00
4	-	SAS/SATA	Molex	-	-	1	3	-	Red	trayless	36.00
4	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	standard	42.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Red	Black-plastic	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Red	red	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Red	blue	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Red	silver	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Red	black	36.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	32.00
4	-	SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	32.00
4	-	SAS/SATA	Molex	-	-	1	3	-	Silver	trayless	36.00
4	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	standard	42.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Silver	Black-plastic	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Silver	red	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Silver	blue	36.00

D-Storm Series

Parent Model No. : D-300L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300L-4M1SL-SL	3U	Y	-	2	1	-	-
D300L-4M1BK-SL	3U	Y	-	2	1	-	-
D300L-B6PL	3U	Y	-	2	1	-	-
D300L-B6RD	3U	Y	-	2	1	-	-
D300L-B6BL	3U	Y	-	2	1	-	-
D300L-B6SL	3U	Y	-	2	1	-	-
D300L-B6BK	3U	Y	-	2	1	-	-
D300L-TL6BK	3U	Y	-	2	1	-	-
D300L-TL6RD	3U	Y	-	2	1	-	-
D300L-B6PL-BL	3U	Y	-	2	1	-	-
D300L-B6RD-BL	3U	Y	-	2	1	-	-
D300L-B6BL-BL	3U	Y	-	2	1	-	-
D300L-B6SL-BL	3U	Y	-	2	1	-	-
D300L-B6BK-BL	3U	Y	-	2	1	-	-
D300L-TL6BK-BL	3U	Y	-	2	1	-	-
D300L-TL6RD-BL	3U	Y	-	2	1	-	-
D300L-B6PL-RD	3U	Y	-	2	1	-	-
D300L-B6RD-RD	3U	Y	-	2	1	-	-
D300L-B6BL-RD	3U	Y	-	2	1	-	-
D300L-B6SL-RD	3U	Y	-	2	1	-	-
D300L-B6BK-RD	3U	Y	-	2	1	-	-
D300L-TL6BK-RD	3U	Y	-	2	1	-	-
D300L-TL6RD-RD	3U	Y	-	2	1	-	-
D300L-B6PL-SL	3U	Y	-	2	1	-	-
D300L-B6RD-SL	3U	Y	-	2	1	-	-
D300L-B6BL-SL	3U	Y	-	2	1	-	-
D300L-B6SL-SL	3U	Y	-	2	1	-	-
D300L-B6BK-SL	3U	Y	-	2	1	-	-
D300L-TL6BK-SL	3U	Y	-	2	1	-	-
D300L-TL6RD-SL	3U	Y	-	2	1	-	-
D300L-4B124	3U	Y	-	2	1	-	-
D300L-4B124-BL	3U	Y	-	2	1	-	-
D300L-4B124-RD	3U	Y	-	2	1	-	-
D300L-4B124-SL	3U	Y	-	2	1	-	-
D300L-4B126	3U	Y	-	2	1	-	-
D300L-4B126-BL	3U	Y	-	2	1	-	-
D300L-4B126-RD	3U	Y	-	2	1	-	-
D300L-4B126-SL	3U	Y	-	2	1	-	-

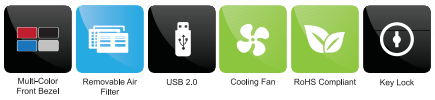
D-Storm Series

Parent Model No. : D-300L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	1	3	-	Silver	silver	36.00
4	-	SAS/SATA	SATA	-	-	1	3	-	Silver	black	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	Black-plastic	34.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	red	34.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	blue	34.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	silver	34.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	black	34.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	trayless	33.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Black	trayless	33.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	Black-plastic	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	red	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	blue	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	silver	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	black	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	35.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Blue	trayless	35.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	Black-plastic	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	red	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	blue	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	silver	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	black	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	trayless	35.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Red	trayless	35.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	Black-plastic	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	red	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	blue	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	silver	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	black	36.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	35.00
6	-	SAS/SATA	SATA/Molex	-	-	1	3	-	Silver	trayless	35.00
-	16	SAS/SATA	SATA	-	-	1	3	-	Black	standard	35.20
-	16	SAS/SATA	SATA	-	-	1	3	-	Blue	standard	37.20
-	16	SAS/SATA	SATA	-	-	1	3	-	Red	standard	37.20
-	16	SAS/SATA	SATA	-	-	1	3	-	Silver	standard	37.20
-	24	SATA	Molex	-	-	1	3	-	Black	standard	34.40
-	24	SATA	Molex	-	-	1	3	-	Blue	standard	36.40
-	24	SATA	Molex	-	-	1	3	-	Red	standard	36.40
-	24	SATA	Molex	-	-	1	3	-	Silver	standard	36.40

D-300L-FR *3U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x1, 80mm x4 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Front Mount Power Supply
- Optional Hot-Swappable 5.25"Tray



Introduction

Introducing the iStarUSA 3U industrial rackmount chassis, the D-Storm D-300L-FR. The full size back plane and width supports dual Intel and AMD CPU motherboards. The chassis has excellent thermal solution with extra cooling fans. Its optional 3.5" and 5.25" drive bays enable hot-swappable storage, raid configuration, and total storage capacity up to 6 storage drives to provide your server or cluster maximum flexibility and performance.

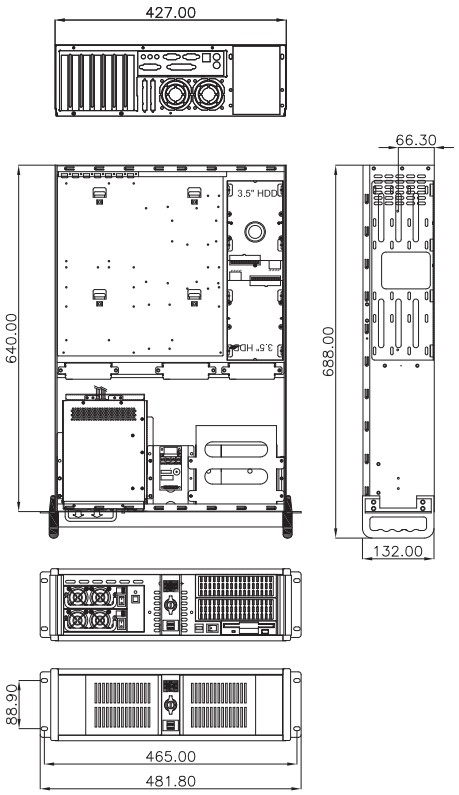


Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	1x60mm 4x80mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 8 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 27.1 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
IS-550R8P-F	550W Front Mounting PS2 Mini Redundant Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300L-FR					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFR-T5P	3U	Y	1	1	8	-	-
D300LFR-T5	3U	Y	1	1	8	-	-
D300LFR-T5F	3U	Y	1	1	8	-	-
D300LFR-T7	3U	Y	1	1	8	-	-
D300LFR-M1PL	3U	Y	1	1	8	-	-
D300LFR-M1RD	3U	Y	1	1	8	-	-
D300LFR-M1BL	3U	Y	1	1	8	-	-
D300LFR-M1SL	3U	Y	1	1	8	-	-
D300LFR-M1BK	3U	Y	1	1	8	-	-
D300LFR-T5P-BL	3U	Y	1	1	8	-	-
D300LFR-T5-BL	3U	Y	1	1	8	-	-
D300LFR-T5F-BL	3U	Y	1	1	8	-	-
D300LFR-T7-BL	3U	Y	1	1	8	-	-
D300LFR-M1PL-BL	3U	Y	1	1	8	-	-
D300LFR-M1RD-BL	3U	Y	1	1	8	-	-
D300LFR-M1BL-BL	3U	Y	1	1	8	-	-
D300LFR-M1SL-BL	3U	Y	1	1	8	-	-
D300LFR-M1BK-BL	3U	Y	1	1	8	-	-
D300LFR-T5P-RD	3U	Y	1	1	8	-	-
D300LFR-T5-RD	3U	Y	1	1	8	-	-
D300LFR-T5F-RD	3U	Y	1	1	8	-	-
D300LFR-T7-RD	3U	Y	1	1	8	-	-
D300LFR-M1PL-RD	3U	Y	1	1	8	-	-
D300LFR-M1RD-RD	3U	Y	1	1	8	-	-
D300LFR-M1BL-RD	3U	Y	1	1	8	-	-
D300LFR-M1SL-RD	3U	Y	1	1	8	-	-
D300LFR-M1BK-RD	3U	Y	1	1	8	-	-
D300LFR-T5P-SL	3U	Y	1	1	8	-	-
D300LFR-T5-SL	3U	Y	1	1	8	-	-
D300LFR-T5F-SL	3U	Y	1	1	8	-	-
D300LFR-T7-SL	3U	Y	1	1	8	-	-
D300LFR-M1PL-SL	3U	Y	1	1	8	-	-
D300LFR-M1RD-SL	3U	Y	1	1	8	-	-
D300LFR-M1BL-SL	3U	Y	1	1	8	-	-
D300LFR-M1SL-SL	3U	Y	1	1	8	-	-
D300LFR-M1BK-SL	3U	Y	1	1	8	-	-
D300LFR-B124	3U	Y	1	1	8	-	-
D300LFR-B124-BL	3U	Y	1	1	8	-	-
D300LFR-B124-RD	3U	Y	1	1	8	-	-
D300LFR-B124-SL	3U	Y	1	1	8	-	-
D300LFR-B126	3U	Y	1	1	8	-	-

D-Storm Series

Parent Model No. : D-300L-FR		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	1	4	-	Black	trayless	29.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Black	trayless	29.50
1	-	SAS/SATA	Molex	-	-	1	4	-	Black	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	standard	32.00
1	-	SAS/SATA	SATA	-	-	1	4	-	Black	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Black	red	30.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Black	blue	30.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Black	silver	30.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Black	black	30.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	4	-	Blue	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	4	-	Blue	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Blue	red	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Blue	blue	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Blue	silver	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Blue	black	31.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Red	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Red	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	4	-	Red	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	4	-	Red	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Red	red	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Red	blue	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Red	silver	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Red	black	31.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	30.50
1	-	SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	30.50
1	-	SAS/SATA	Molex	-	-	1	4	-	Silver	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	standard	33.00
1	-	SAS/SATA	SATA	-	-	1	4	-	Silver	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	31.50
-	4	SAS/SATA	SATA	-	-	1	4	-	Black	standard	30.80
-	4	SAS/SATA	SATA	-	-	1	4	-	Blue	standard	31.80
-	4	SAS/SATA	SATA	-	-	1	4	-	Red	standard	31.80
-	4	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	31.80
-	6	SATA	Molex	-	-	1	4	-	Black	standard	30.60

D-Storm Series

Parent Model No. : D-300L-FR					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFR-B126-BL	3U	Y	1	1	8	-	-
D300LFR-B126-RD	3U	Y	1	1	8	-	-
D300LFR-B126-SL	3U	Y	1	1	8	-	-
D300LFR-25M2	3U	Y	2	-	8	-	-
D300LFR-25M2-BL	3U	Y	2	-	8	-	-
D300LFR-25M2-RD	3U	Y	2	-	8	-	-
D300LFR-25M2-SL	3U	Y	2	-	8	-	-
D-300L-FR-BLUE	3U	Y	2	1	8	-	-
D-300L-FR-RED	3U	Y	2	1	8	-	-
D-300L-FR-SILVER	3U	Y	2	1	8	-	-
D300LFR-2T5P	3U	Y	-	1	8	-	-
D300LFR-2T5	3U	Y	-	1	8	-	-
D300LFR-2T5F	3U	Y	-	1	8	-	-
D300LFR-2T7	3U	Y	-	1	8	-	-
D300LFR-2M1PL	3U	Y	-	1	8	-	-
D300LFR-2M1RD	3U	Y	-	1	8	-	-
D300LFR-2M1BL	3U	Y	-	1	8	-	-
D300LFR-2M1SL	3U	Y	-	1	8	-	-
D300LFR-2M1BK	3U	Y	-	1	8	-	-
D300LFR-2T5P-BL	3U	Y	-	1	8	-	-
D300LFR-2T5-BL	3U	Y	-	1	8	-	-
D300LFR-2T5F-BL	3U	Y	-	1	8	-	-
D300LFR-2T7-BL	3U	Y	-	1	8	-	-
D300LFR-2M1PL-BL	3U	Y	-	1	8	-	-
D300LFR-2M1RD-BL	3U	Y	-	1	8	-	-
D300LFR-2M1BL-BL	3U	Y	-	1	8	-	-
D300LFR-2M1SL-BL	3U	Y	-	1	8	-	-
D300LFR-2M1BK-BL	3U	Y	-	1	8	-	-
D300LFR-2T5P-RD	3U	Y	-	1	8	-	-
D300LFR-2T5-RD	3U	Y	-	1	8	-	-
D300LFR-2T5F-RD	3U	Y	-	1	8	-	-
D300LFR-2T7-RD	3U	Y	-	1	8	-	-
D300LFR-2M1PL-RD	3U	Y	-	1	8	-	-
D300LFR-2M1RD-RD	3U	Y	-	1	8	-	-
D300LFR-2M1BL-RD	3U	Y	-	1	8	-	-
D300LFR-2M1SL-RD	3U	Y	-	1	8	-	-
D300LFR-2M1BK-RD	3U	Y	-	1	8	-	-
D300LFR-2T5P-SL	3U	Y	-	1	8	-	-
D300LFR-2T5-SL	3U	Y	-	1	8	-	-
D300LFR-2T5F-SL	3U	Y	-	1	8	-	-
D300LFR-2T7-SL	3U	Y	-	1	8	-	-

D-Storm Series

Parent Model No. : D-300L-FR		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	1	4	-	Blue	standard	31.60
-	6	SATA	Molex	-	-	1	4	-	Red	standard	31.60
-	6	SATA	Molex	-	-	1	4	-	Silver	standard	31.60
-	2	SATA	SATA	-	-	1	4	-	Black	trayless	30.00
-	2	SATA	SATA	-	-	1	4	-	Blue	trayless	31.00
-	2	SATA	SATA	-	-	1	4	-	Red	trayless	31.00
-	2	SATA	SATA	-	-	1	4	-	Silver	trayless	31.00
-	-	-	-	-	-	1	4	-	Blue	N/A	30.00
-	-	-	-	-	-	1	4	-	Red	N/A	30.00
-	-	-	-	-	-	1	4	-	Silver	N/A	30.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Black	trayless	30.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Black	trayless	30.00
2	-	SAS/SATA	Molex	-	-	1	4	-	Black	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	standard	35.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Black	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Black	red	32.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Black	blue	32.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Black	silver	32.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Black	black	32.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	4	-	Blue	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	standard	36.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Blue	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Blue	red	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Blue	blue	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Blue	silver	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Blue	black	33.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Red	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Red	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	4	-	Red	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	standard	36.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Red	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Red	red	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Red	blue	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Red	silver	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Red	black	33.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	31.00
2	-	SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	31.00
2	-	SAS/SATA	Molex	-	-	1	4	-	Silver	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	standard	36.00

D-Storm Series

Parent Model No. : D-300L-FR					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFR-2M1PL-SL	3U	Y	-	1	8	-	-
D300LFR-2M1RD-SL	3U	Y	-	1	8	-	-
D300LFR-2M1BL-SL	3U	Y	-	1	8	-	-
D300LFR-2M1SL-SL	3U	Y	-	1	8	-	-
D300LFR-2M1BK-SL	3U	Y	-	1	8	-	-
D300LFR-B3PL	3U	Y	-	1	8	-	-
D300LFR-B3RD	3U	Y	-	1	8	-	-
D300LFR-B3BL	3U	Y	-	1	8	-	-
D300LFR-B3SL	3U	Y	-	1	8	-	-
D300LFR-B3BK	3U	Y	-	1	8	-	-
D300LFR-TL3BK	3U	Y	-	1	8	-	-
D300LFR-TL3RD	3U	Y	-	1	8	-	-
D300LFR-B3PL-BL	3U	Y	-	1	8	-	-
D300LFR-B3RD-BL	3U	Y	-	1	8	-	-
D300LFR-B3BL-BL	3U	Y	-	1	8	-	-
D300LFR-B3SL-BL	3U	Y	-	1	8	-	-
D300LFR-B3BK-BL	3U	Y	-	1	8	-	-
D300LFR-TL3BK-BL	3U	Y	-	1	8	-	-
D300LFR-TL3RD-BL	3U	Y	-	1	8	-	-
D300LFR-B3PL-RD	3U	Y	-	1	8	-	-
D300LFR-B3RD-RD	3U	Y	-	1	8	-	-
D300LFR-B3BL-RD	3U	Y	-	1	8	-	-
D300LFR-B3SL-RD	3U	Y	-	1	8	-	-
D300LFR-B3BK-RD	3U	Y	-	1	8	-	-
D300LFR-TL3BK-RD	3U	Y	-	1	8	-	-
D300LFR-TL3RD-RD	3U	Y	-	1	8	-	-
D300LFR-B3PL-SL	3U	Y	-	1	8	-	-
D300LFR-B3RD-SL	3U	Y	-	1	8	-	-
D300LFR-B3BL-SL	3U	Y	-	1	8	-	-
D300LFR-B3SL-SL	3U	Y	-	1	8	-	-
D300LFR-B3BK-SL	3U	Y	-	1	8	-	-
D300LFR-TL3BK-SL	3U	Y	-	1	8	-	-
D300LFR-TL3RD-SL	3U	Y	-	1	8	-	-
D300LFR-2B124	3U	Y	-	1	8	-	-
D300LFR-2B124-BL	3U	Y	-	1	8	-	-
D300LFR-2B124-RD	3U	Y	-	1	8	-	-
D300LFR-2B124-SL	3U	Y	-	1	8	-	-
D300LFR-2B126	3U	Y	-	1	8	-	-
D300LFR-2B126-BL	3U	Y	-	1	8	-	-
D300LFR-2B126-RD	3U	Y	-	1	8	-	-
D300LFR-2B126-SL	3U	Y	-	1	8	-	-

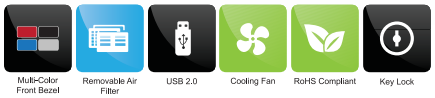
D-Storm Series

Parent Model No. : D-300L-FR		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	1	4	-	Silver	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Black	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	1	4	-	Silver	trayless	32.50
-	8	SAS/SATA	SATA	-	-	1	4	-	Black	standard	32.60
-	8	SAS/SATA	SATA	-	-	1	4	-	Blue	standard	33.60
-	8	SAS/SATA	SATA	-	-	1	4	-	Red	standard	33.60
-	8	SAS/SATA	SATA	-	-	1	4	-	Silver	standard	33.60
-	12	SATA	Molex	-	-	1	4	-	Black	standard	32.20
-	12	SATA	Molex	-	-	1	4	-	Blue	standard	33.20
-	12	SATA	Molex	-	-	1	4	-	Red	standard	33.20
-	12	SATA	Molex	-	-	1	4	-	Silver	standard	33.20

D-300L-FS *3U High Performance Rackmount Chassis*





Features

- 3 Way Aluminum Front Panel with Locks
- Front Access USB2.0 x2
- 80mm x4 Cooling Fan
- Front Mount ATX Power Supply
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch



Introduction

The D-300L-FS incorporate performance and capacity in a 3U form factor. It features two 5.25 and six 3.5" bays for high density storage application. Whether it's web server, database server, the D-300L-FS can accommodate the thermal requirements of dual processor and RAID drive storage needs. The 7 PCI slots support PCI, PCI 64bits, AGP, and PCI-Express add-on cards which enable future upgrades for customized functions and application needs. The D-300L-FS is a cost effective chassis for data and storage server.

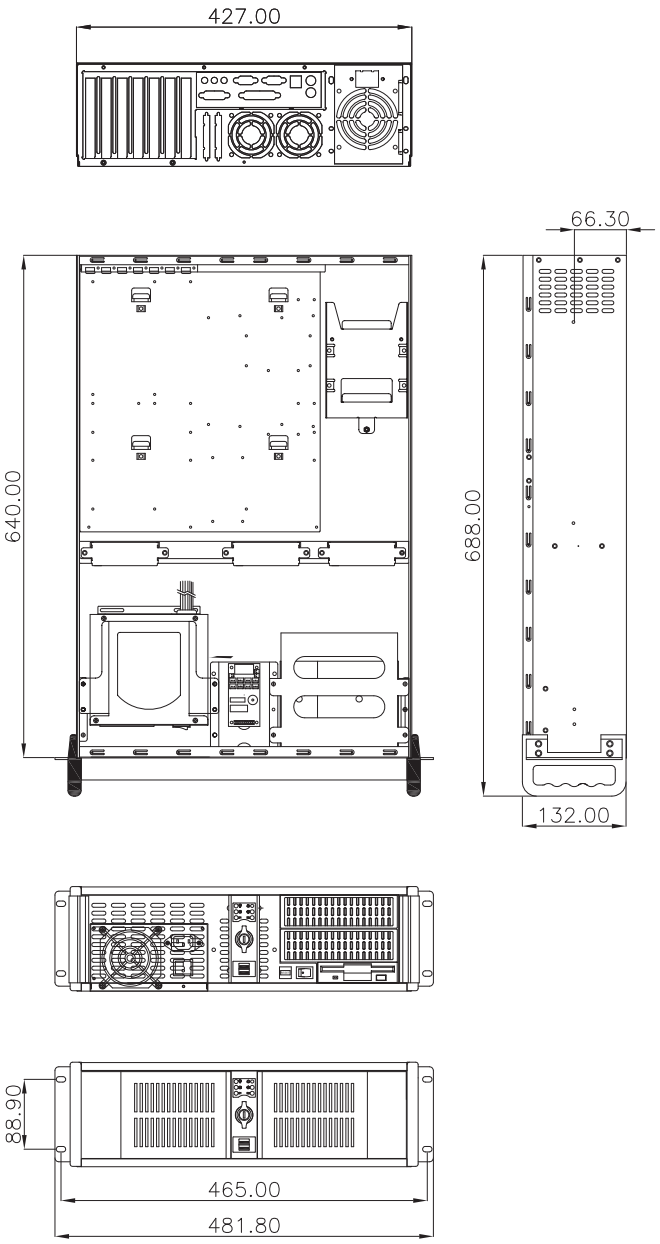


Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 5 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 27.1 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

D-Storm Series

Parent Model No. : D-300L-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFS-T5P	3U	N	1	1	8	-	-
D300LFS-T5	3U	N	1	1	8	-	-
D300LFS-T5F	3U	N	1	1	8	-	-
D300LFS-T7	3U	N	1	1	8	-	-
D300LFS-M1PL	3U	N	1	1	8	-	-
D300LFS-M1RD	3U	N	1	1	8	-	-
D300LFS-M1BL	3U	N	1	1	8	-	-
D300LFS-M1SL	3U	N	1	1	8	-	-
D300LFS-M1BK	3U	N	1	1	8	-	-
D300LFS-T5P-BL	3U	N	1	1	8	-	-
D300LFS-T5-BL	3U	N	1	1	8	-	-
D300LFS-T5F-BL	3U	N	1	1	8	-	-
D300LFS-T7-BL	3U	N	1	1	8	-	-
D300LFS-M1PL-BL	3U	N	1	1	8	-	-
D300LFS-M1RD-BL	3U	N	1	1	8	-	-
D300LFS-M1BL-BL	3U	N	1	1	8	-	-
D300LFS-M1SL-BL	3U	N	1	1	8	-	-
D300LFS-M1BK-BL	3U	N	1	1	8	-	-
D300LFS-T5P-RD	3U	N	1	1	8	-	-
D300LFS-T5-RD	3U	N	1	1	8	-	-
D300LFS-T5F-RD	3U	N	1	1	8	-	-
D300LFS-T7-RD	3U	N	1	1	8	-	-
D300LFS-M1PL-RD	3U	N	1	1	8	-	-
D300LFS-M1RD-RD	3U	N	1	1	8	-	-
D300LFS-M1BL-RD	3U	N	1	1	8	-	-
D300LFS-M1SL-RD	3U	N	1	1	8	-	-
D300LFS-M1BK-RD	3U	N	1	1	8	-	-
D300LFS-T5P-SL	3U	N	1	1	8	-	-
D300LFS-T5-SL	3U	N	1	1	8	-	-
D300LFS-T5F-SL	3U	N	1	1	8	-	-
D300LFS-T7-SL	3U	N	1	1	8	-	-
D300LFS-M1PL-SL	3U	N	1	1	8	-	-
D300LFS-M1RD-SL	3U	N	1	1	8	-	-
D300LFS-M1BL-SL	3U	N	1	1	8	-	-
D300LFS-M1SL-SL	3U	N	1	1	8	-	-
D300LFS-M1BK-SL	3U	N	1	1	8	-	-
D300LFS-B124	3U	N	1	1	8	-	-
D300LFS-B124-BL	3U	N	1	1	8	-	-
D300LFS-B124-RD	3U	N	1	1	8	-	-
D300LFS-B124-SL	3U	N	1	1	8	-	-
D300LFS-B126	3U	N	1	1	8	-	-

D-Storm Series

Parent Model No. : D-300L-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Black	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	red	30.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Black	black	30.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	30.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	30.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Blue	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	standard	33.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	red	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	blue	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	silver	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Blue	black	31.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	30.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	30.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Red	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	standard	33.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	red	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	blue	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	silver	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Red	black	31.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	30.50
1	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	30.50
1	-	SAS/SATA	Molex	-	-	-	4	-	Silver	trayless	31.50
1	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	standard	33.00
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	Black-plastic	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	31.50
1	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	31.50
-	4	SAS/SATA	SATA	-	-	-	4	-	Black	standard	30.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Blue	standard	31.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Red	standard	31.80
-	4	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	31.80
-	6	SATA	Molex	-	-	-	4	-	Black	standard	30.60

D-Storm Series

Parent Model No. : D-300L-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFS-B126-BL	3U	N	1	1	8	-	-
D300LFS-B126-RD	3U	N	1	1	8	-	-
D300LFS-B126-SL	3U	N	1	1	8	-	-
D300LFS-25M2	3U	N	2	-	8	-	-
D300LFS-25M2-BL	3U	N	2	-	8	-	-
D300LFS-25M2-RD	3U	N	2	-	8	-	-
D300LFS-25M2-SL	3U	N	2	-	8	-	-
D-300L-FS-BLUE	3U	N	2	1	8	-	-
D-300L-FS-RED	3U	N	2	1	8	-	-
D-300L-FS-SILVER	3U	N	2	1	8	-	-
D300LFS-2T5P	3U	N	-	1	8	-	-
D300LFS-2T5	3U	N	-	1	8	-	-
D300LFS-2T5F	3U	N	-	1	8	-	-
D300LFS-2T7	3U	N	-	1	8	-	-
D300LFS-2M1PL	3U	N	-	1	8	-	-
D300LFS-2M1RD	3U	N	-	1	8	-	-
D300LFS-2M1BL	3U	N	-	1	8	-	-
D300LFS-2M1SL	3U	N	-	1	8	-	-
D300LFS-2M1BK	3U	N	-	1	8	-	-
D300LFS-2T5P-BL	3U	N	-	1	8	-	-
D300LFS-2T5-BL	3U	N	-	1	8	-	-
D300LFS-2T5F-BL	3U	N	-	1	8	-	-
D300LFS-2T7-BL	3U	N	-	1	8	-	-
D300LFS-2M1PL-BL	3U	N	-	1	8	-	-
D300LFS-2M1RD-BL	3U	N	-	1	8	-	-
D300LFS-2M1BL-BL	3U	N	-	1	8	-	-
D300LFS-2M1SL-BL	3U	N	-	1	8	-	-
D300LFS-2M1BK-BL	3U	N	-	1	8	-	-
D300LFS-2T5P-RD	3U	N	-	1	8	-	-
D300LFS-2T5-RD	3U	N	-	1	8	-	-
D300LFS-2T5F-RD	3U	N	-	1	8	-	-
D300LFS-2T7-RD	3U	N	-	1	8	-	-
D300LFS-2M1PL-RD	3U	N	-	1	8	-	-
D300LFS-2M1RD-RD	3U	N	-	1	8	-	-
D300LFS-2M1BL-RD	3U	N	-	1	8	-	-
D300LFS-2M1SL-RD	3U	N	-	1	8	-	-
D300LFS-2M1BK-RD	3U	N	-	1	8	-	-
D300LFS-2T5P-SL	3U	N	-	1	8	-	-
D300LFS-2T5-SL	3U	N	-	1	8	-	-
D300LFS-2T5F-SL	3U	N	-	1	8	-	-
D300LFS-2T7-SL	3U	N	-	1	8	-	-

D-Storm Series

Parent Model No. : D-300L-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	4	-	Blue	standard	31.60
-	6	SATA	Molex	-	-	-	4	-	Red	standard	31.60
-	6	SATA	Molex	-	-	-	4	-	Silver	standard	31.60
-	2	SATA	SATA	-	-	-	4	-	Black	trayless	30.00
-	2	SATA	SATA	-	-	-	4	-	Blue	trayless	31.00
-	2	SATA	SATA	-	-	-	4	-	Red	trayless	31.00
-	2	SATA	SATA	-	-	-	4	-	Silver	trayless	31.00
-	-	-	-	-	-	-	4	-	Blue	N/A	30.00
-	-	-	-	-	-	-	4	-	Red	N/A	30.00
-	-	-	-	-	-	-	4	-	Silver	N/A	30.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Black	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	4	-	Black	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Black	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Black	red	32.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Black	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Black	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Black	black	32.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	31.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	31.00
2	-	SAS/SATA	Molex	-	-	-	4	-	Blue	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	standard	36.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Blue	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Blue	red	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Blue	blue	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Blue	silver	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Blue	black	33.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	31.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Red	trayless	31.00
2	-	SAS/SATA	Molex	-	-	-	4	-	Red	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	standard	36.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Red	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Red	red	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Red	blue	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Red	silver	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Red	black	33.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	31.00
2	-	SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	31.00
2	-	SAS/SATA	Molex	-	-	-	4	-	Silver	trayless	33.00
2	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	standard	36.00

D-Storm Series

Parent Model No. : D-300L-FS					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	5.25	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300LFS-2M1PL-SL	3U	N	-	1	8	-	-
D300LFS-2M1RD-SL	3U	N	-	1	8	-	-
D300LFS-2M1BL-SL	3U	N	-	1	8	-	-
D300LFS-2M1SL-SL	3U	N	-	1	8	-	-
D300LFS-2M1BK-SL	3U	N	-	1	8	-	-
D300LFS-B3PL	3U	N	-	1	8	-	-
D300LFS-B3RD	3U	N	-	1	8	-	-
D300LFS-B3BL	3U	N	-	1	8	-	-
D300LFS-B3SL	3U	N	-	1	8	-	-
D300LFS-B3BK	3U	N	-	1	8	-	-
D300LFS-TL3BK	3U	N	-	1	8	-	-
D300LFS-TL3RD	3U	N	-	1	8	-	-
D300LFS-B3PL-BL	3U	N	-	1	8	-	-
D300LFS-B3RD-BL	3U	N	-	1	8	-	-
D300LFS-B3BL-BL	3U	N	-	1	8	-	-
D300LFS-B3SL-BL	3U	N	-	1	8	-	-
D300LFS-B3BK-BL	3U	N	-	1	8	-	-
D300LFS-TL3BK-BL	3U	N	-	1	8	-	-
D300LFS-TL3RD-BL	3U	N	-	1	8	-	-
D300LFS-B3PL-RD	3U	N	-	1	8	-	-
D300LFS-B3RD-RD	3U	N	-	1	8	-	-
D300LFS-B3BL-RD	3U	N	-	1	8	-	-
D300LFS-B3SL-RD	3U	N	-	1	8	-	-
D300LFS-B3BK-RD	3U	N	-	1	8	-	-
D300LFS-TL3BK-RD	3U	N	-	1	8	-	-
D300LFS-TL3RD-RD	3U	N	-	1	8	-	-
D300LFS-B3PL-SL	3U	N	-	1	8	-	-
D300LFS-B3RD-SL	3U	N	-	1	8	-	-
D300LFS-B3BL-SL	3U	N	-	1	8	-	-
D300LFS-B3SL-SL	3U	N	-	1	8	-	-
D300LFS-B3BK-SL	3U	N	-	1	8	-	-
D300LFS-TL3BK-SL	3U	N	-	1	8	-	-
D300LFS-TL3RD-SL	3U	N	-	1	8	-	-
D300LFS-2B124	3U	N	-	1	8	-	-
D300LFS-2B124-BL	3U	N	-	1	8	-	-
D300LFS-2B124-RD	3U	N	-	1	8	-	-
D300LFS-2B124-SL	3U	N	-	1	8	-	-
D300LFS-2B126	3U	N	-	1	8	-	-
D300LFS-2B126-BL	3U	N	-	1	8	-	-
D300LFS-2B126-RD	3U	N	-	1	8	-	-
D300LFS-2B126-SL	3U	N	-	1	8	-	-

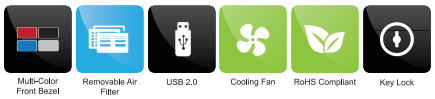
D-Storm Series

Parent Model No. : D-300L-FS		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	4	-	Silver	Black-plastic	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	33.00
2	-	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Black	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Blue	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Red	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	Black-plastic	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	red	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	blue	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	silver	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	black	33.00
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	4	-	Silver	trayless	32.50
-	8	SAS/SATA	SATA	-	-	-	4	-	Black	standard	32.60
-	8	SAS/SATA	SATA	-	-	-	4	-	Blue	standard	33.60
-	8	SAS/SATA	SATA	-	-	-	4	-	Red	standard	33.60
-	8	SAS/SATA	SATA	-	-	-	4	-	Silver	standard	33.60
-	12	SATA	Molex	-	-	-	4	-	Black	standard	32.20
-	12	SATA	Molex	-	-	-	4	-	Blue	standard	33.20
-	12	SATA	Molex	-	-	-	4	-	Red	standard	33.20
-	12	SATA	Molex	-	-	-	4	-	Silver	standard	33.20

D-300-MUSIC *3U Silent Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 60mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Body Chassis
- Included with DIY-KM319 PC Anti-Vibration Kit
- Included with DIY-OA02 Anti-Static Computer Gloves



Introduction

Silence is golden. We understand that during audio recording or video editing, noise level must be reduced for optimal performance. We customized rackmount chassis and components such as quiet power supplies, low-noise system fans, sound absorb foams, and anti-vibration pads. These accessories can reduce unwanted sound and background noise down to 24~28 dB. We also see the need of lightweight and space saving chassis for DJs and music artists for compact studio space and touring on the go. The D-300-MUSIC backplane supports 7 full-length add-on cards.

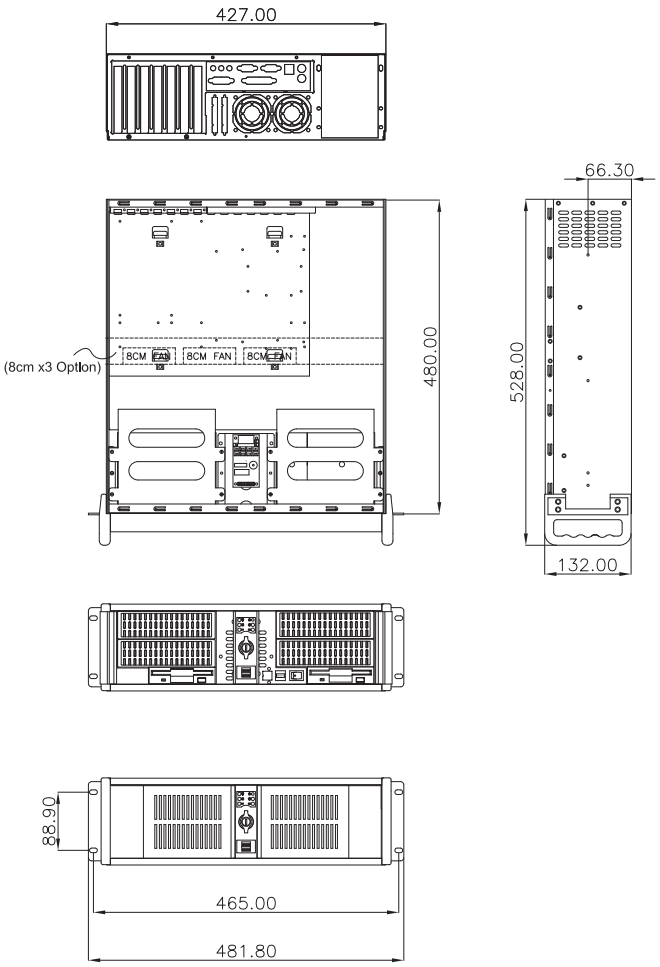


Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm [3x80mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 1 5.25" Drive: 4
Color of Main Chassis	White
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	White / Black / Red / Blue / Silver / Gold



Drawing



Power Supply

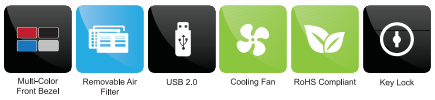
Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-300S5 *3U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- 3U High 15" Depth Short For Applications of Industrial Computer Chassis
- Supports Front Access USB2.0 x2
- 60mm x2, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Shock-resistent Drive Bay Design Supports Up to 5.25" and 3.5" Disk Drives
- Lockable Front Door Prevents Unauthorized Access
- Optional Aluminum Chassis (Color Aluminum Bezel Options: Red/Blue/ Gold/Silver)



Introduction

The D-300S5 is a reliable and stable 3U-high 15" depth industrial computer chassis. Its full size I/O supports all ATX sized motherboards with up to two processors. The D-300S5 backplane supports 7 full-length add-on cards. This unit is ideal for data intensive business, multimedia, surveillance, Telecom, Military and Appliance Applications. Its optional aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

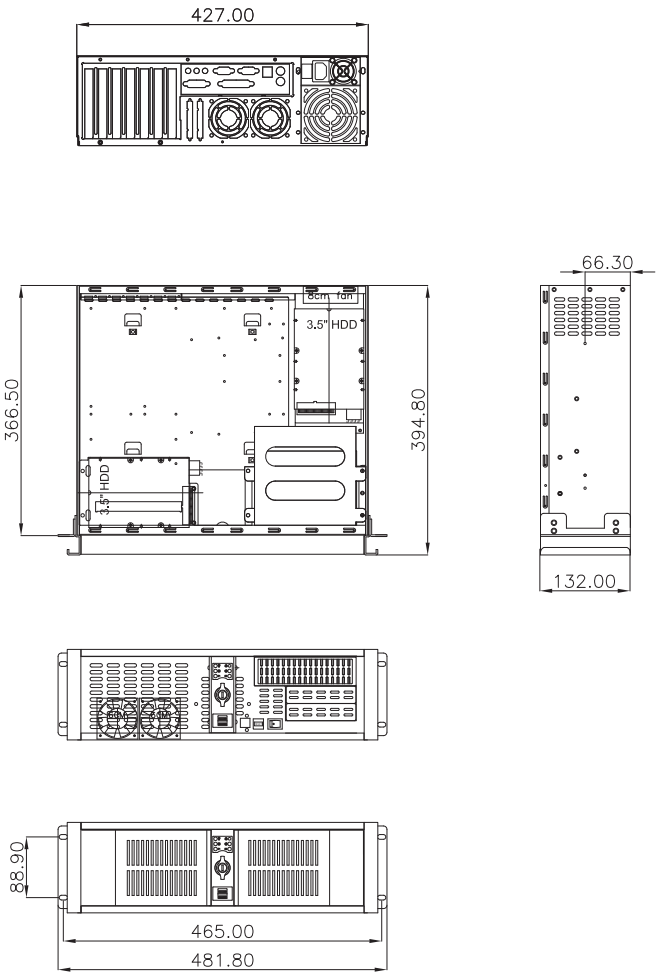


Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x60mm 1x80mm
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 3 5.25" Drive: 1
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-300S5					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	15.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300S5-25M2	3U	N	1	1	3	-	-
D300S5-25M2-BL	3U	N	1	1	3	-	-
D300S5-25M2-RD	3U	N	1	1	3	-	-
D300S5-25M2-SL	3U	N	1	1	3	-	-
D300S5-25M4	3U	N	1	-	3	-	-
D300S5-25M4-BL	3U	N	1	-	3	-	-
D300S5-25M4-RD	3U	N	1	-	3	-	-
D300S5-25M4-SL	3U	N	1	-	3	-	-
D-300S5-BLUE	3U	N	1	2	3	-	-
D-300S5-RED	3U	N	1	2	3	-	-
D-300S5-SILVER	3U	N	1	2	3	-	-
D300S5-T5P-BL	3U	N	-	1	3	-	-
D300S5-T5-BL	3U	N	-	1	3	-	-
D300S5-T5F-BL	3U	N	-	1	3	-	-
D300S5-T7-BL	3U	N	-	1	3	-	-
D300S5-M1PL-BL	3U	N	-	1	3	-	-
D300S5-M1RD-BL	3U	N	-	1	3	-	-
D300S5-M1BL-BL	3U	N	-	1	3	-	-
D300S5-M1SL-BL	3U	N	-	1	3	-	-
D300S5-M1BK-BL	3U	N	-	1	3	-	-
D300S5-T5P-RD	3U	N	-	1	3	-	-
D300S5-T5-RD	3U	N	-	1	3	-	-
D300S5-T5F-RD	3U	N	-	1	3	-	-
D300S5-T7-RD	3U	N	-	1	3	-	-
D300S5-M1PL-RD	3U	N	-	1	3	-	-
D300S5-M1RD-RD	3U	N	-	1	3	-	-
D300S5-M1BL-RD	3U	N	-	1	3	-	-
D300S5-M1SL-RD	3U	N	-	1	3	-	-
D300S5-M1BK-RD	3U	N	-	1	3	-	-
D300S5-T5P-SL	3U	N	-	1	3	-	-
D300S5-T5-SL	3U	N	-	1	3	-	-
D300S5-T5F-SL	3U	N	-	1	3	-	-
D300S5-T7-SL	3U	N	-	1	3	-	-
D300S5-M1PL-SL	3U	N	-	1	3	-	-
D300S5-M1RD-SL	3U	N	-	1	3	-	-
D300S5-M1BL-SL	3U	N	-	1	3	-	-
D300S5-M1SL-SL	3U	N	-	1	3	-	-
D300S5-M1BK-SL	3U	N	-	1	3	-	-
D300S5-T5P	3U	N	-	2	3	-	-
D300S5-T5	3U	N	-	2	3	-	-
D300S5-T5F	3U	N	-	2	3	-	-

D-Storm Series

Parent Model No. : D-300S5		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	-	-	2	1	-	Black	standard	23.00
-	2	SATA	SATA	-	-	2	1	-	Blue	trayless	24.00
-	2	SATA	SATA	-	-	2	1	-	Red	trayless	24.00
-	2	SATA	SATA	-	-	2	1	-	Silver	trayless	24.00
-	4	SATA	SATA	-	-	2	1	-	Black	standard	24.00
-	4	SATA	SATA	-	-	2	1	-	Blue	trayless	25.00
-	4	SATA	SATA	-	-	2	1	-	Red	trayless	25.00
-	4	SATA	SATA	-	-	2	1	-	Silver	trayless	25.00
-	-	-	-	-	-	2	1	-	Blue	N/A	23.00
-	-	-	-	-	-	2	1	-	Red	N/A	23.00
-	-	-	-	-	-	2	1	-	Silver	N/A	23.00
1	-	SATA	SATA/Molex	-	-	2	1	-	Blue	standard	23.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Blue	standard	23.50
1	-	SAS/SATA	Molex	-	-	2	1	-	Blue	standard	24.50
1	-	SAS/SATA	SATA/Molex	-	-	2	1	-	Blue	standard	26.00
1	-	SAS/SATA	SATA	-	-	2	1	-	Blue	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Blue	red	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Blue	blue	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Blue	silver	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Blue	black	24.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Red	trayless	23.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Red	trayless	23.50
1	-	SAS/SATA	Molex	-	-	2	1	-	Red	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	2	1	-	Red	standard	26.00
1	-	SAS/SATA	SATA	-	-	2	1	-	Red	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Red	red	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Red	blue	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Red	silver	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Red	black	24.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Silver	trayless	23.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Silver	trayless	23.50
1	-	SAS/SATA	Molex	-	-	2	1	-	Silver	trayless	24.50
1	-	SAS/SATA	SATA/Molex	-	-	2	1	-	Silver	standard	26.00
1	-	SAS/SATA	SATA	-	-	2	1	-	Silver	Black-plastic	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Silver	red	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Silver	blue	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Silver	silver	24.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Silver	black	24.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Black	trayless	22.50
1	-	SATA	SATA/Molex	-	-	2	1	-	Black	trayless	22.50
1	-	SAS/SATA	Molex	-	-	2	1	-	Black	trayless	23.50

D-Storm Series

Parent Model No. : D-300S5					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	5.25	15.00	1.2mm SECC Zinc-Coated Steel (Japan Made)	3U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D300S5-T7	3U	N	-	2	3	-	-
D300S5-M1PL	3U	N	-	2	3	-	-
D300S5-M1RD	3U	N	-	2	3	-	-
D300S5-M1BL	3U	N	-	2	3	-	-
D300S5-M1SL	3U	N	-	2	3	-	-
D300S5-M1BK	3U	N	-	2	3	-	-
D300S5-B124-BL	3U	N	-	1	3	-	-
D300S5-B124-RD	3U	N	-	1	3	-	-
D300S5-B124-SL	3U	N	-	1	3	-	-
D300S5-B124	3U	N	-	2	3	-	-
D300S5-B126-BL	3U	N	-	1	3	-	-
D300S5-B126-RD	3U	N	-	1	3	-	-
D300S5-B126-SL	3U	N	-	1	3	-	-
D300S5-B126	3U	N	-	2	3	-	-

D-Storm Series

Parent Model No. : D-300S5		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA/Molex	-	-	2	1	-	Black	standard	25.00
1	-	SAS/SATA	SATA	-	-	2	1	-	Black	Black-plastic	23.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Black	red	23.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Black	blue	23.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Black	silver	23.50
1	-	SAS/SATA	SATA	-	-	2	1	-	Black	black	23.50
-	4	SAS/SATA	SATA	-	-	2	1	-	Blue	standard	24.80
-	4	SAS/SATA	SATA	-	-	2	1	-	Red	standard	24.80
-	4	SAS/SATA	SATA	-	-	2	1	-	Silver	standard	24.80
-	4	SAS/SATA	SATA	-	-	2	1	-	Black	standard	23.80
-	6	SATA	Molex	-	-	2	1	-	Blue	standard	24.60
-	6	SATA	Molex	-	-	2	1	-	Red	standard	24.60
-	6	SATA	Molex	-	-	2	1	-	Silver	standard	24.60
-	6	SATA	Molex	-	-	2	1	-	Black	standard	23.60

D2-300 *3U Compact Stylish Rackmount Chassis*





Features

- Front Access USB2.0 x2
- 60mm x1 cooling fan
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Chassis



Introduction

The 3U industrial rackmount chassis is the D-Storm D2-300. Optional BPU Series HDD cages enables hot-swappable storage, 1/0/0+1/JBOD RAID configuration, and up to total of 6 HDD storage capacities. The D2-300 backplane supports 7 full-length add-on cards. It has optional aluminum body that can reduce total chassis weight and also provide enhanced thermal cooling solution to maximize flexibility and performance.



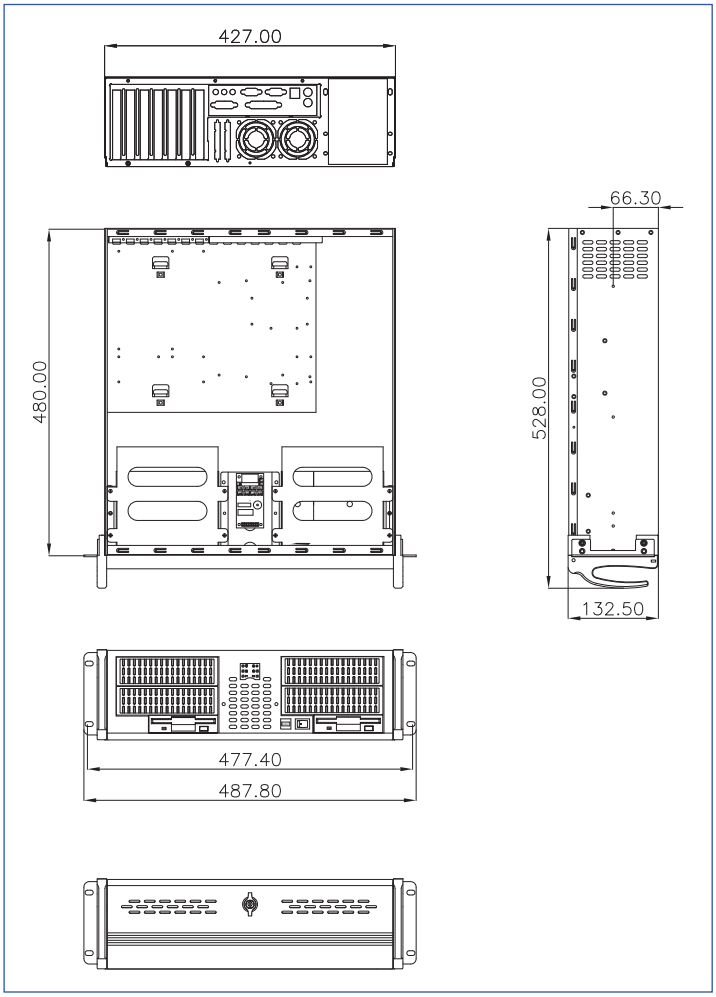
Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x60mm [1x60mm]
Standard Drive Bays	3.5" Drive: 2 5.25" Drive: 4
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 20.8 inches
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

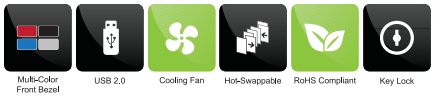
Accessories

Model #	Description
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
DD-Fan60	60mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D2-300L-M6SA

3U 6 Hot-Swappable Rackmount Chassis





Features

- Front Access USB2.0 x2
- 80mm x5 cooling fan
- Power and HDD LED
- Power and Alarm Reset Switch
- 6 Hot-Swappable SATA II Drive Bay



Introduction

A descendant of our popular D-Storm rackmount chassis is the D2-300L-M6SA. The redesigned D2-300L-M6SA feature 6 hot-swap drive trays with SATA II interface provides high density and high availability of storage system. The D2-300L-M6SA supports up to 7 add-on cards for system expansions and upgrades. Excellent thermal design with cooling fan ensures optimal performance. The D2-300L-M6SA is the cost-effective solution for 3U storage server chassis.



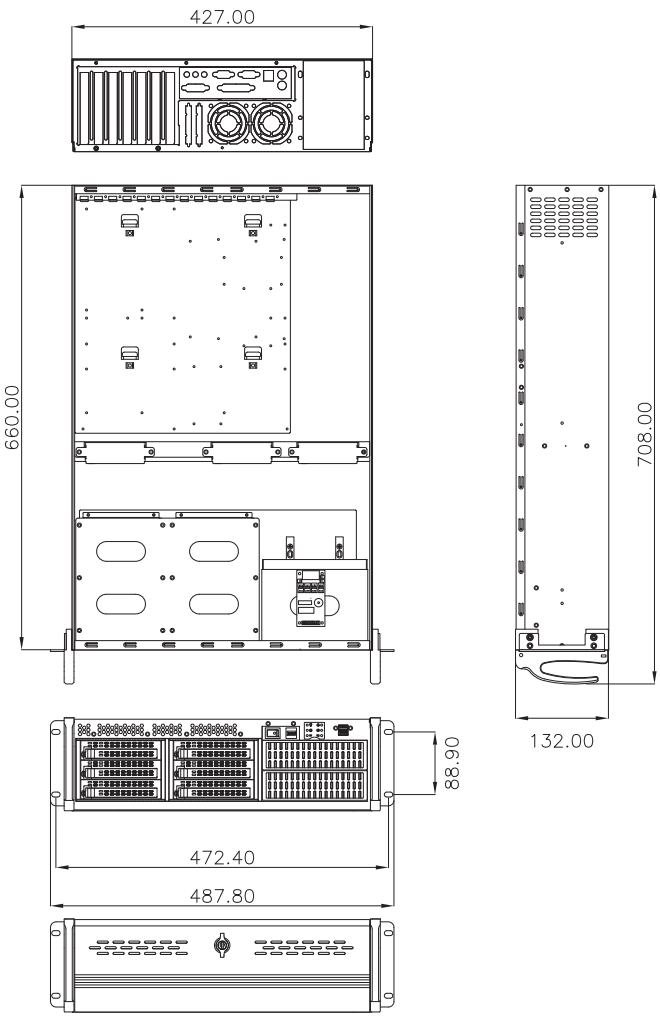
Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	5x80mm
Standard Drive Bays	Hot-swap Drive: 3.5" x6 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.25 x 27.1 inches
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

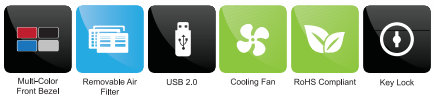
Model #	Description
CP-02046	460W 2U Switching Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-400 *4U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x1, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage

Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400. Combined with BPU or T Series HDD cage can enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400 provide your server or cluster maximum reliability and performance. It has optional aluminum body that reduces total chassis weight and also provides enhanced thermal cooling solution.





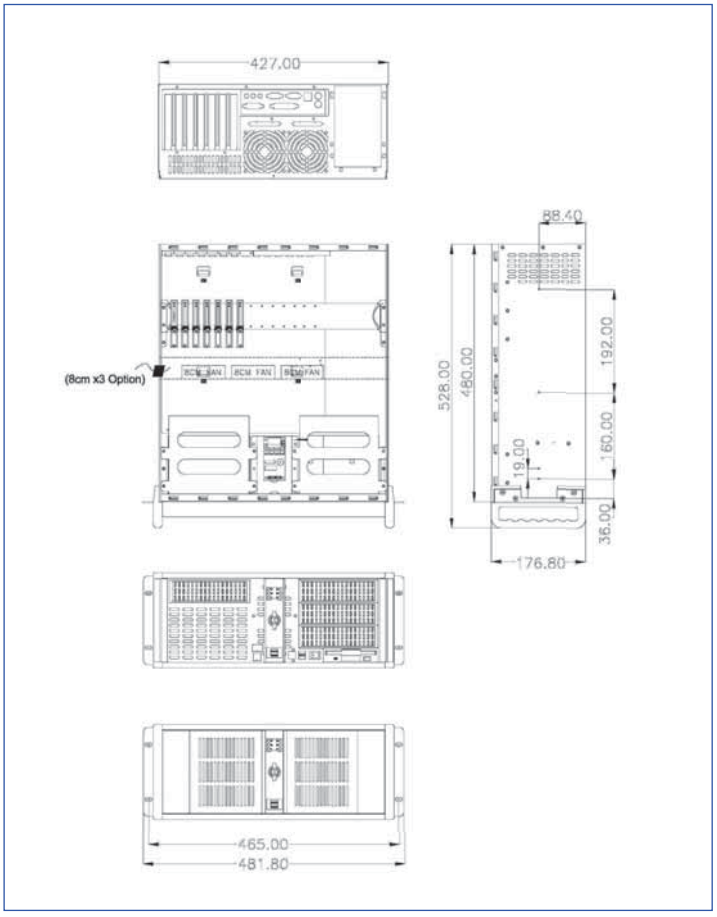


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm, 1x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-3T5P	4U	Y	1	1	2	-	-
D400-3T5	4U	Y	1	1	2	-	-
D400-3T5F	4U	Y	1	1	2	-	-
D400-3T7	4U	Y	1	1	2	-	-
D400-3M1PL	4U	Y	1	1	2	-	-
D400-3M1RD	4U	Y	1	1	2	-	-
D400-3M1BL	4U	Y	1	1	2	-	-
D400-3M1SL	4U	Y	1	1	2	-	-
D400-3M1BK	4U	Y	1	1	2	-	-
D400-3T5P-BL	4U	Y	1	1	2	-	-
D400-3T5-BL	4U	Y	1	1	2	-	-
D400-3T5F-BL	4U	Y	1	1	2	-	-
D400-3T7-BL	4U	Y	1	1	2	-	-
D400-3M1PL-BL	4U	Y	1	1	2	-	-
D400-3M1RD-BL	4U	Y	1	1	2	-	-
D400-3M1BL-BL	4U	Y	1	1	2	-	-
D400-3M1SL-BL	4U	Y	1	1	2	-	-
D400-3M1BK-BL	4U	Y	1	1	2	-	-
D400-3T5P-RD	4U	Y	1	1	2	-	-
D400-3T5-RD	4U	Y	1	1	2	-	-
D400-3T5F-RD	4U	Y	1	1	2	-	-
D400-3T7-RD	4U	Y	1	1	2	-	-
D400-3M1PL-RD	4U	Y	1	1	2	-	-
D400-3M1RD-RD	4U	Y	1	1	2	-	-
D400-3M1BL-RD	4U	Y	1	1	2	-	-
D400-3M1SL-RD	4U	Y	1	1	2	-	-
D400-3M1BK-RD	4U	Y	1	1	2	-	-
D400-3T5P-SL	4U	Y	1	1	2	-	-
D400-3T5-SL	4U	Y	1	1	2	-	-
D400-3T5F-SL	4U	Y	1	1	2	-	-
D400-3T7-SL	4U	Y	1	1	2	-	-
D400-3M1PL-SL	4U	Y	1	1	2	-	-
D400-3M1RD-SL	4U	Y	1	1	2	-	-
D400-3M1BL-SL	4U	Y	1	1	2	-	-
D400-3M1SL-SL	4U	Y	1	1	2	-	-
D400-3M1BK-SL	4U	Y	1	1	2	-	-
D400-B4PL	4U	Y	1	1	2	-	-
D400-B4RD	4U	Y	1	1	2	-	-
D400-B4BL	4U	Y	1	1	2	-	-
D400-B4SL	4U	Y	1	1	2	-	-
D400-B4BK	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	38.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	38.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	41.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	46.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	41.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	41.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	41.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	41.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	41.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	42.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	42.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	42.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	40.00

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-B4PL-BL	4U	Y	1	1	2	-	-
D400-B4RD-BL	4U	Y	1	1	2	-	-
D400-B4BL-BL	4U	Y	1	1	2	-	-
D400-B4SL-BL	4U	Y	1	1	2	-	-
D400-B4BK-BL	4U	Y	1	1	2	-	-
D400-B4PL-RD	4U	Y	1	1	2	-	-
D400-B4RD-RD	4U	Y	1	1	2	-	-
D400-B4BL-RD	4U	Y	1	1	2	-	-
D400-B4SL-RD	4U	Y	1	1	2	-	-
D400-B4BK-RD	4U	Y	1	1	2	-	-
D400-B4PL-SL	4U	Y	1	1	2	-	-
D400-B4RD-SL	4U	Y	1	1	2	-	-
D400-B4BL-SL	4U	Y	1	1	2	-	-
D400-B4SL-SL	4U	Y	1	1	2	-	-
D400-B4BK-SL	4U	Y	1	1	2	-	-
D400-B5PL	4U	Y	1	1	2	-	-
D400-B5RD	4U	Y	1	1	2	-	-
D400-B5BL	4U	Y	1	1	2	-	-
D400-B5SL	4U	Y	1	1	2	-	-
D400-B5BK	4U	Y	1	1	2	-	-
D400-TL5BK	4U	Y	1	1	2	-	-
D400-TL5RD	4U	Y	1	1	2	-	-
D400-B5PL-BL	4U	Y	1	1	2	-	-
D400-B5RD-BL	4U	Y	1	1	2	-	-
D400-B5BL-BL	4U	Y	1	1	2	-	-
D400-B5SL-BL	4U	Y	1	1	2	-	-
D400-B5BK-BL	4U	Y	1	1	2	-	-
D400-TL5BK-BL	4U	Y	1	1	2	-	-
D400-TL5RD-BL	4U	Y	1	1	2	-	-
D400-B5PL-RD	4U	Y	1	1	2	-	-
D400-B5RD-RD	4U	Y	1	1	2	-	-
D400-B5BL-RD	4U	Y	1	1	2	-	-
D400-B5SL-RD	4U	Y	1	1	2	-	-
D400-B5BK-RD	4U	Y	1	1	2	-	-
D400-TL5BK-RD	4U	Y	1	1	2	-	-
D400-TL5RD-RD	4U	Y	1	1	2	-	-
D400-B5PL-SL	4U	Y	1	1	2	-	-
D400-B5RD-SL	4U	Y	1	1	2	-	-
D400-B5BL-SL	4U	Y	1	1	2	-	-
D400-B5SL-SL	4U	Y	1	1	2	-	-
D400-B5BK-SL	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	40.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	40.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	42.00

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-TL5BK-SL	4U	Y	1	1	2	-	-
D400-TL5RD-SL	4U	Y	1	1	2	-	-
D400-3B124	4U	Y	1	1	2	-	-
D400-3B124-BL	4U	Y	1	1	2	-	-
D400-3B124-RD	4U	Y	1	1	2	-	-
D400-3B124-SL	4U	Y	1	1	2	-	-
D400-3B126	4U	Y	1	1	2	-	-
D400-3B126-BL	4U	Y	1	1	2	-	-
D400-3B126-RD	4U	Y	1	1	2	-	-
D400-3B126-SL	4U	Y	1	1	2	-	-
D400-2T5P	4U	Y	2	1	2	-	-
D400-2T5	4U	Y	2	1	2	-	-
D400-2T5F	4U	Y	2	1	2	-	-
D400-2T7	4U	Y	2	1	2	-	-
D400-2M1PL	4U	Y	2	1	2	-	-
D400-2M1RD	4U	Y	2	1	2	-	-
D400-2M1BL	4U	Y	2	1	2	-	-
D400-2M1SL	4U	Y	2	1	2	-	-
D400-2M1BK	4U	Y	2	1	2	-	-
D400-2T5P-BL	4U	Y	2	1	2	-	-
D400-2T5-BL	4U	Y	2	1	2	-	-
D400-2T5F-BL	4U	Y	2	1	2	-	-
D400-2T7-BL	4U	Y	2	1	2	-	-
D400-2M1PL-BL	4U	Y	2	1	2	-	-
D400-2M1RD-BL	4U	Y	2	1	2	-	-
D400-2M1BL-BL	4U	Y	2	1	2	-	-
D400-2M1SL-BL	4U	Y	2	1	2	-	-
D400-2M1BK-BL	4U	Y	2	1	2	-	-
D400-2T5P-RD	4U	Y	2	1	2	-	-
D400-2T5-RD	4U	Y	2	1	2	-	-
D400-2T5F-RD	4U	Y	2	1	2	-	-
D400-2T7-RD	4U	Y	2	1	2	-	-
D400-2M1PL-RD	4U	Y	2	1	2	-	-
D400-2M1RD-RD	4U	Y	2	1	2	-	-
D400-2M1BL-RD	4U	Y	2	1	2	-	-
D400-2M1SL-RD	4U	Y	2	1	2	-	-
D400-2M1BK-RD	4U	Y	2	1	2	-	-
D400-2T5P-SL	4U	Y	2	1	2	-	-
D400-2T5-SL	4U	Y	2	1	2	-	-
D400-2T5F-SL	4U	Y	2	1	2	-	-
D400-2T7-SL	4U	Y	2	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	41.10
-	12	SAS/SATA	SATA	-	-	-	1	1	Black	standard	42.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	43.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Red	standard	43.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	43.40
-	18	SATA	Molex	-	-	-	1	1	Black	standard	41.80
-	18	SATA	Molex	-	-	-	1	1	Blue	standard	42.80
-	18	SATA	Molex	-	-	-	1	1	Red	standard	42.80
-	18	SATA	Molex	-	-	-	1	1	Silver	standard	42.80
2	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	38.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	38.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	40.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	43.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	40.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	40.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	40.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	40.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	40.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	44.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	41.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	44.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	41.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	44.00

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-2M1PL-SL	4U	Y	2	1	2	-	-
D400-2M1RD-SL	4U	Y	2	1	2	-	-
D400-2M1BL-SL	4U	Y	2	1	2	-	-
D400-2M1SL-SL	4U	Y	2	1	2	-	-
D400-2M1BK-SL	4U	Y	2	1	2	-	-
D400-B3PL	4U	Y	2	1	2	-	-
D400-B3RD	4U	Y	2	1	2	-	-
D400-B3BL	4U	Y	2	1	2	-	-
D400-B3SL	4U	Y	2	1	2	-	-
D400-B3BK	4U	Y	2	1	2	-	-
D400-TL3BK	4U	Y	2	1	2	-	-
D400-TL3RD	4U	Y	2	1	2	-	-
D400-B3PL-BL	4U	Y	2	1	2	-	-
D400-B3RD-BL	4U	Y	2	1	2	-	-
D400-B3BL-BL	4U	Y	2	1	2	-	-
D400-B3SL-BL	4U	Y	2	1	2	-	-
D400-B3BK-BL	4U	Y	2	1	2	-	-
D400-TL3BK-BL	4U	Y	2	1	2	-	-
D400-TL3RD-BL	4U	Y	2	1	2	-	-
D400-B3PL-RD	4U	Y	2	1	2	-	-
D400-B3RD-RD	4U	Y	2	1	2	-	-
D400-B3BL-RD	4U	Y	2	1	2	-	-
D400-B3SL-RD	4U	Y	2	1	2	-	-
D400-B3BK-RD	4U	Y	2	1	2	-	-
D400-TL3BK-RD	4U	Y	2	1	2	-	-
D400-TL3RD-RD	4U	Y	2	1	2	-	-
D400-B3PL-SL	4U	Y	2	1	2	-	-
D400-B3RD-SL	4U	Y	2	1	2	-	-
D400-B3BL-SL	4U	Y	2	1	2	-	-
D400-B3SL-SL	4U	Y	2	1	2	-	-
D400-B3BK-SL	4U	Y	2	1	2	-	-
D400-TL3BK-SL	4U	Y	2	1	2	-	-
D400-TL3RD-SL	4U	Y	2	1	2	-	-
D400-2B124	4U	Y	2	1	2	-	-
D400-2B124-BL	4U	Y	2	1	2	-	-
D400-2B124-RD	4U	Y	2	1	2	-	-
D400-2B124-SL	4U	Y	2	1	2	-	-
D400-2B126	4U	Y	2	1	2	-	-
D400-2B126-BL	4U	Y	2	1	2	-	-
D400-2B126-RD	4U	Y	2	1	2	-	-
D400-2B126-SL	4U	Y	2	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	39.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	39.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	40.50
-	8	SAS/SATA	SATA	-	-	-	1	1	Black	standard	40.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	41.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Red	standard	41.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	41.60
-	12	SATA	Molex	-	-	-	1	1	Black	standard	40.20
-	12	SATA	Molex	-	-	-	1	1	Blue	standard	41.20
-	12	SATA	Molex	-	-	-	1	1	Red	standard	41.20
-	12	SATA	Molex	-	-	-	1	1	Silver	standard	41.20

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-T5P	4U	Y	3	1	2	-	-
D400-T5	4U	Y	3	1	2	-	-
D400-T5F	4U	Y	3	1	2	-	-
D400-T7	4U	Y	3	1	2	-	-
D400-M1PL	4U	Y	3	1	2	-	-
D400-M1RD	4U	Y	3	1	2	-	-
D400-M1BL	4U	Y	3	1	2	-	-
D400-M1SL	4U	Y	3	1	2	-	-
D400-M1BK	4U	Y	3	1	2	-	-
D400-T5P-BL	4U	Y	3	1	2	-	-
D400-T5-BL	4U	Y	3	1	2	-	-
D400-T5F-BL	4U	Y	3	1	2	-	-
D400-T7-BL	4U	Y	3	1	2	-	-
D400-M1PL-BL	4U	Y	3	1	2	-	-
D400-M1RD-BL	4U	Y	3	1	2	-	-
D400-M1BL-BL	4U	Y	3	1	2	-	-
D400-M1SL-BL	4U	Y	3	1	2	-	-
D400-M1BK-BL	4U	Y	3	1	2	-	-
D400-T5P-RD	4U	Y	3	1	2	-	-
D400-T5-RD	4U	Y	3	1	2	-	-
D400-T5F-RD	4U	Y	3	1	2	-	-
D400-T7-RD	4U	Y	3	1	2	-	-
D400-M1PL-RD	4U	Y	3	1	2	-	-
D400-M1RD-RD	4U	Y	3	1	2	-	-
D400-M1BL-RD	4U	Y	3	1	2	-	-
D400-M1SL-RD	4U	Y	3	1	2	-	-
D400-M1BK-RD	4U	Y	3	1	2	-	-
D400-T5P-SL	4U	Y	3	1	2	-	-
D400-T5-SL	4U	Y	3	1	2	-	-
D400-T5F-SL	4U	Y	3	1	2	-	-
D400-T7-SL	4U	Y	3	1	2	-	-
D400-M1PL-SL	4U	Y	3	1	2	-	-
D400-M1RD-SL	4U	Y	3	1	2	-	-
D400-M1BL-SL	4U	Y	3	1	2	-	-
D400-M1SL-SL	4U	Y	3	1	2	-	-
D400-M1BK-SL	4U	Y	3	1	2	-	-
D400-B124	4U	Y	3	1	2	-	-
D400-B124-BL	4U	Y	3	1	2	-	-
D400-B124-RD	4U	Y	3	1	2	-	-
D400-B124-SL	4U	Y	3	1	2	-	-
D400-B126	4U	Y	3	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	37.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	37.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	38.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	40.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	38.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	38.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	38.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	38.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	38.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	39.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	39.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	39.50
-	4	SAS/SATA	SATA	-	-	-	1	1	Black	standard	38.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	39.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Red	standard	39.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	39.80
-	6	SATA	Molex	-	-	-	1	1	Black	standard	38.60

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400-B126-BL	4U	Y	3	1	2	-	-
D400-B126-RD	4U	Y	3	1	2	-	-
D400-B126-SL	4U	Y	3	1	2	-	-
D400-25M2	4U	Y	4	-	2	-	-
D400-25M2-BL	4U	Y	4	-	2	-	-
D400-25M2-RD	4U	Y	4	-	2	-	-
D400-25M2-SL	4U	Y	4	-	2	-	-
D-400-BLUE	4U	Y	4	1	2	-	-
D-400-RED	4U	Y	4	1	2	-	-
D-400-SILVER	4U	Y	4	1	2	-	-
D400-4T5P	4U	Y	-	1	2	-	-
D400-4T5	4U	Y	-	1	2	-	-
D400-4T5F	4U	Y	-	1	2	-	-
D400-4T7	4U	Y	-	1	2	-	-
D400-4M1PL	4U	Y	-	1	2	-	-
D400-4M1RD	4U	Y	-	1	2	-	-
D400-4M1BL	4U	Y	-	1	2	-	-
D400-4M1SL	4U	Y	-	1	2	-	-
D400-4M1BK	4U	Y	-	1	2	-	-
D400-4T5P-BL	4U	Y	-	1	2	-	-
D400-4T5-BL	4U	Y	-	1	2	-	-
D400-4T5F-BL	4U	Y	-	1	2	-	-
D400-4T7-BL	4U	Y	-	1	2	-	-
D400-4M1PL-BL	4U	Y	-	1	2	-	-
D400-4M1RD-BL	4U	Y	-	1	2	-	-
D400-4M1BL-BL	4U	Y	-	1	2	-	-
D400-4M1SL-BL	4U	Y	-	1	2	-	-
D400-4M1BK-BL	4U	Y	-	1	2	-	-
D400-4T5P-RD	4U	Y	-	1	2	-	-
D400-4T5-RD	4U	Y	-	1	2	-	-
D400-4T5F-RD	4U	Y	-	1	2	-	-
D400-4T7-RD	4U	Y	-	1	2	-	-
D400-4M1PL-RD	4U	Y	-	1	2	-	-
D400-4M1RD-RD	4U	Y	-	1	2	-	-
D400-4M1BL-RD	4U	Y	-	1	2	-	-
D400-4M1SL-RD	4U	Y	-	1	2	-	-
D400-4M1BK-RD	4U	Y	-	1	2	-	-
D400-4T5P-SL	4U	Y	-	1	2	-	-
D400-4T5-SL	4U	Y	-	1	2	-	-
D400-4T5F-SL	4U	Y	-	1	2	-	-
D400-4T7-SL	4U	Y	-	1	2	-	-

D-Storm Series

Parent Model No. : D-400		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	1	1	Blue	standard	39.60
-	6	SATA	Molex	-	-	-	1	1	Red	standard	39.60
-	6	SATA	Molex	-	-	-	1	1	Silver	standard	39.60
-	2	SATA	SATA	-	-	-	1	1	Black	trayless	38.00
-	2	SATA	SATA	-	-	-	1	1	Blue	trayless	39.00
-	2	SATA	SATA	-	-	-	1	1	Red	trayless	39.00
-	2	SATA	SATA	-	-	-	1	1	Silver	trayless	39.00
-	-	-	-	-	-	-	1	1	Blue	N/A	38.00
-	-	-	-	-	-	-	1	1	Red	N/A	38.00
-	-	-	-	-	-	-	1	1	Silver	N/A	38.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	39.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	39.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	49.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	43.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	43.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	43.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	43.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	43.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	50.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	44.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	50.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	44.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	50.00

D-Storm Series

Parent Model No. : D-400					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400-4M1PL-SL	4U	Y	-	1	2	-	-
D400-4M1RD-SL	4U	Y	-	1	2	-	-
D400-4M1BL-SL	4U	Y	-	1	2	-	-
D400-4M1SL-SL	4U	Y	-	1	2	-	-
D400-4M1BK-SL	4U	Y	-	1	2	-	-
D400-4B124	4U	Y	-	1	2	-	-
D400-4B124-BL	4U	Y	-	1	2	-	-
D400-4B124-RD	4U	Y	-	1	2	-	-
D400-4B124-SL	4U	Y	-	1	2	-	-
D400-4B126	4U	Y	-	1	2	-	-
D400-4B126-BL	4U	Y	-	1	2	-	-
D400-4B126-RD	4U	Y	-	1	2	-	-
D400-4B126-SL	4U	Y	-	1	2	-	-

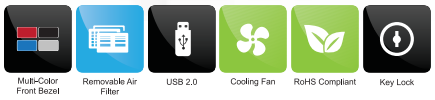
D-Storm Series

Parent Model No. : D-400		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	44.00
-	16	SAS/SATA	SATA	-	-	-	1	1	Black	standard	44.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	45.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Red	standard	45.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	45.20
-	24	SATA	Molex	-	-	-	1	1	Black	standard	43.40
-	24	SATA	Molex	-	-	-	1	1	Blue	standard	44.40
-	24	SATA	Molex	-	-	-	1	1	Red	standard	44.40
-	24	SATA	Molex	-	-	-	1	1	Silver	standard	44.40

D-400SE *4U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x1, 80mm x2 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage



Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400SE. Combined with BPU or T Series HDD cage can enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400SE provide your server or cluster maximum reliability and performance. It has optional aluminum body that reduces total chassis weight and also provides enhanced thermal cooling solution.



Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm, 1x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

D-400-2P *4U Compact Stylish Rackmount Chassis*





Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400-2P. It supports a total storage capacity up to eight 3.5" storage hard drives for RAID configuration and one 5.25" drive bay. The D-400-2P provides your server or cluster maximum reliability and performance and enhanced thermal cooling solution as well.

Features

- 19" 4U high, Rackmount chassis compliant to EIA RS-310C standard
- 8 Internal HDD Spaces
- Front Access USB2.0 x2
- Removable Air Filters
- 120mm x1, 80mm x3 Cooling Fans
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield



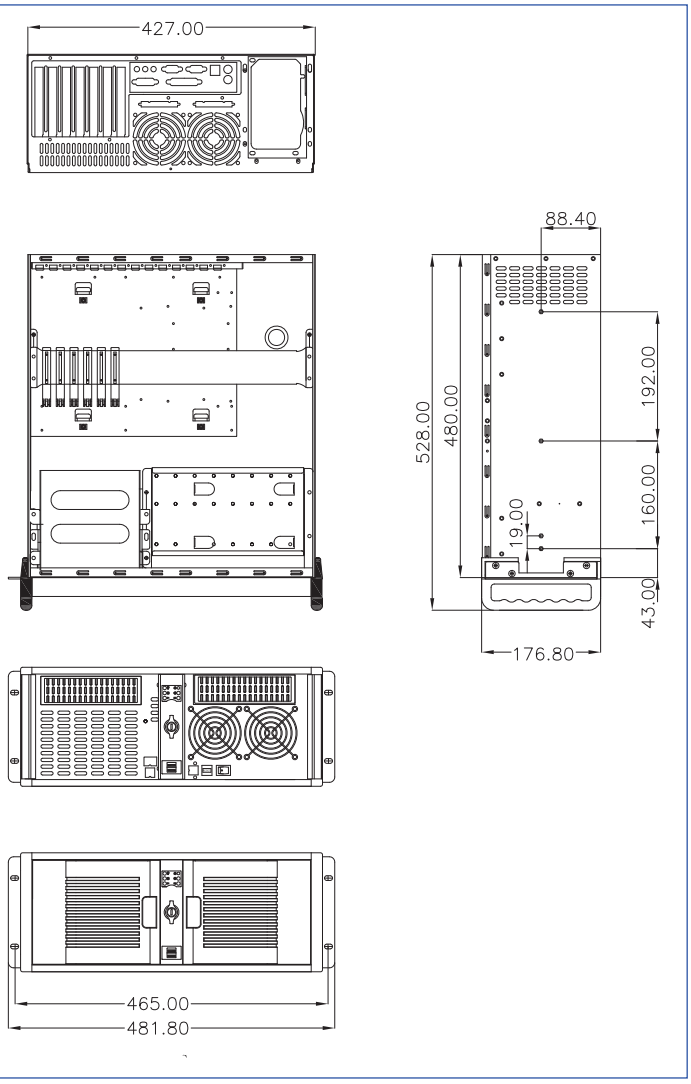




Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm 3x80mm [1x80mm]
Standard Drive Bays	3.5" Drive (internal): 8 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Plastic
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Drawing



Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-400-2P					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D4002P-T5P	4U	Y	1	-	8	-	-
D4002P-T5	4U	Y	1	-	8	-	-
D4002P-T5F	4U	Y	1	-	8	-	-
D4002P-T7	4U	Y	1	-	8	-	-
D4002P-M1PL	4U	Y	1	-	8	-	-
D4002P-M1RD	4U	Y	1	-	8	-	-
D4002P-M1BL	4U	Y	1	-	8	-	-
D4002P-M1SL	4U	Y	1	-	8	-	-
D4002P-M1BK	4U	Y	1	-	8	-	-
D4002P-B124	4U	Y	1	-	8	-	-
D4002P-B126	4U	Y	1	-	8	-	-
D-400-2P	4U	Y	2	-	8	-	-
D4002P-2T5P	4U	Y	-	-	8	-	-
D4002P-2T5	4U	Y	-	-	8	-	-
D4002P-2T5F	4U	Y	-	-	8	-	-
D4002P-2T7	4U	Y	-	-	8	-	-
D4002P-2M1PL	4U	Y	-	-	8	-	-
D4002P-2M1RD	4U	Y	-	-	8	-	-
D4002P-2M1BL	4U	Y	-	-	8	-	-
D4002P-2M1SL	4U	Y	-	-	8	-	-
D4002P-2M1BK	4U	Y	-	-	8	-	-
D4002P-2B124	4U	Y	-	-	8	-	-
D4002P-2B126	4U	Y	-	-	8	-	-

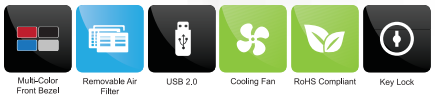
D-Storm Series

Parent Model No. : D-400-2P		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	3	1	Black-plastic	trayless	36.50
1	-	SATA	SATA/Molex	-	-	-	3	1	Black-plastic	trayless	36.50
1	-	SAS/SATA	Molex	-	-	-	3	1	Black-plastic	trayless	37.50
1	-	SAS/SATA	SATA/Molex	-	-	-	3	1	Black-plastic	standard	39.00
1	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	Black-plastic	37.50
1	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	red	37.50
1	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	blue	37.50
1	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	silver	37.50
1	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	black	37.50
-	4	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	standard	37.80
-	6	SATA	Molex	-	-	-	3	1	Black-plastic	standard	37.60
-	-	-	-	-	-	-	3	1	Black-plastic	N/A	36.00
2	-	SATA	SATA/Molex	-	-	-	3	1	Black-plastic	trayless	37.00
2	-	SATA	SATA/Molex	-	-	-	3	1	Black-plastic	trayless	37.00
2	-	SAS/SATA	Molex	-	-	-	3	1	Black-plastic	trayless	39.00
2	-	SAS/SATA	SATA/Molex	-	-	-	3	1	Black-plastic	standard	42.00
2	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	Black-plastic	39.00
2	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	red	39.00
2	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	blue	39.00
2	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	silver	39.00
2	-	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	black	39.00
-	8	SAS/SATA	SATA	-	-	-	3	1	Black-plastic	standard	39.60
-	12	SATA	Molex	-	-	-	3	1	Black-plastic	standard	39.20

D-400-6 *4U Compact Stylish Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage



Introduction

The iStarUSA 4U industrial rackmount chassis is the D-400-6 from the D-storm Series. It can be combined with BPU or T Series HDD cages to enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400-6 provide your server or cluster maximum reliability and performance, and optional aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

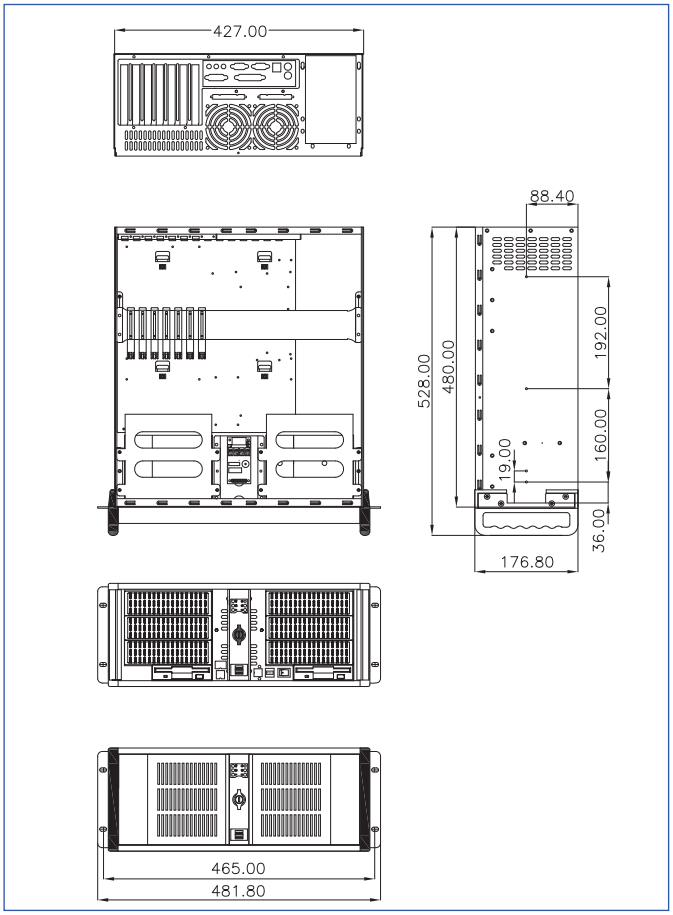


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 2 5.25" Drive: 6
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold



Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-5T5P	4U	Y	1	2	2	-	-
D406-5T5	4U	Y	1	2	2	-	-
D406-5T5F	4U	Y	1	2	2	-	-
D406-5T7	4U	Y	1	2	2	-	-
D406-5M1PL	4U	Y	1	2	2	-	-
D406-5M1RD	4U	Y	1	2	2	-	-
D406-5M1BL	4U	Y	1	2	2	-	-
D406-5M1SL	4U	Y	1	2	2	-	-
D406-5M1BK	4U	Y	1	2	2	-	-
D406-5T5P-BL	4U	Y	1	2	2	-	-
D406-5T5-BL	4U	Y	1	2	2	-	-
D406-5T5F-BL	4U	Y	1	2	2	-	-
D406-5T7-BL	4U	Y	1	2	2	-	-
D406-5M1PL-BL	4U	Y	1	2	2	-	-
D406-5M1RD-BL	4U	Y	1	2	2	-	-
D406-5M1BL-BL	4U	Y	1	2	2	-	-
D406-5M1SL-BL	4U	Y	1	2	2	-	-
D406-5M1BK-BL	4U	Y	1	2	2	-	-
D406-5T5P-RD	4U	Y	1	2	2	-	-
D406-5T5-RD	4U	Y	1	2	2	-	-
D406-5T5F-RD	4U	Y	1	2	2	-	-
D406-5T7-RD	4U	Y	1	2	2	-	-
D406-5M1PL-RD	4U	Y	1	2	2	-	-
D406-5M1RD-RD	4U	Y	1	2	2	-	-
D406-5M1BL-RD	4U	Y	1	2	2	-	-
D406-5M1SL-RD	4U	Y	1	2	2	-	-
D406-5M1BK-RD	4U	Y	1	2	2	-	-
D406-5T5P-SL	4U	Y	1	2	2	-	-
D406-5T5-SL	4U	Y	1	2	2	-	-
D406-5T5F-SL	4U	Y	1	2	2	-	-
D406-5T7-SL	4U	Y	1	2	2	-	-
D406-5M1PL-SL	4U	Y	1	2	2	-	-
D406-5M1RD-SL	4U	Y	1	2	2	-	-
D406-5M1BL-SL	4U	Y	1	2	2	-	-
D406-5M1SL-SL	4U	Y	1	2	2	-	-
D406-5M1BK-SL	4U	Y	1	2	2	-	-
D406-5B124	4U	Y	1	2	2	-	-
D406-5B124-BL	4U	Y	1	2	2	-	-
D406-5B124-RD	4U	Y	1	2	2	-	-
D406-5B124-SL	4U	Y	1	2	2	-	-
D406-5B126	4U	Y	1	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.50
5	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	44.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	52.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	44.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	44.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	44.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	44.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	44.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	53.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	45.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	53.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	45.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	53.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	45.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	45.50
-	20	SAS/SATA	SATA	-	-	-	1	-	Black	standard	46.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	47.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Red	standard	47.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	47.00
-	30	SATA	Molex	-	-	-	1	-	Black	standard	45.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-5B126-BL	4U	Y	1	2	2	-	-
D406-5B126-RD	4U	Y	1	2	2	-	-
D406-5B126-SL	4U	Y	1	2	2	-	-
D406-4T5P	4U	Y	2	2	2	-	-
D406-4T5	4U	Y	2	2	2	-	-
D406-4T5F	4U	Y	2	2	2	-	-
D406-4T7	4U	Y	2	2	2	-	-
D406-4M1PL	4U	Y	2	2	2	-	-
D406-4M1RD	4U	Y	2	2	2	-	-
D406-4M1BL	4U	Y	2	2	2	-	-
D406-4M1SL	4U	Y	2	2	2	-	-
D406-4M1BK	4U	Y	2	2	2	-	-
D406-4T5P-BL	4U	Y	2	2	2	-	-
D406-4T5-BL	4U	Y	2	2	2	-	-
D406-4T5F-BL	4U	Y	2	2	2	-	-
D406-4T7-BL	4U	Y	2	2	2	-	-
D406-4M1PL-BL	4U	Y	2	2	2	-	-
D406-4M1RD-BL	4U	Y	2	2	2	-	-
D406-4M1BL-BL	4U	Y	2	2	2	-	-
D406-4M1SL-BL	4U	Y	2	2	2	-	-
D406-4M1BK-BL	4U	Y	2	2	2	-	-
D406-4T5P-RD	4U	Y	2	2	2	-	-
D406-4T5-RD	4U	Y	2	2	2	-	-
D406-4T5F-RD	4U	Y	2	2	2	-	-
D406-4T7-RD	4U	Y	2	2	2	-	-
D406-4M1PL-RD	4U	Y	2	2	2	-	-
D406-4M1RD-RD	4U	Y	2	2	2	-	-
D406-4M1BL-RD	4U	Y	2	2	2	-	-
D406-4M1SL-RD	4U	Y	2	2	2	-	-
D406-4M1BK-RD	4U	Y	2	2	2	-	-
D406-4T5P-SL	4U	Y	2	2	2	-	-
D406-4T5-SL	4U	Y	2	2	2	-	-
D406-4T5F-SL	4U	Y	2	2	2	-	-
D406-4T7-SL	4U	Y	2	2	2	-	-
D406-4M1PL-SL	4U	Y	2	2	2	-	-
D406-4M1RD-SL	4U	Y	2	2	2	-	-
D406-4M1BL-SL	4U	Y	2	2	2	-	-
D406-4M1SL-SL	4U	Y	2	2	2	-	-
D406-4M1BK-SL	4U	Y	2	2	2	-	-
D406-B6PL	4U	Y	2	2	2	-	-
D406-B6RD	4U	Y	2	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	30	SATA	Molex	-	-	-	1	-	Blue	standard	46.00
-	30	SATA	Molex	-	-	-	1	-	Red	standard	46.00
-	30	SATA	Molex	-	-	-	1	-	Silver	standard	46.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	49.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	43.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	43.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	43.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	43.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	43.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	50.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	44.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	50.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	44.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	50.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	44.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	43.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-B6BL	4U	Y	2	2	2	-	-
D406-B6SL	4U	Y	2	2	2	-	-
D406-B6BK	4U	Y	2	2	2	-	-
D406-TL6BK	4U	Y	2	2	2	-	-
D406-TL6RD	4U	Y	2	2	2	-	-
D406-B6PL-BL	4U	Y	2	2	2	-	-
D406-B6RD-BL	4U	Y	2	2	2	-	-
D406-B6BL-BL	4U	Y	2	2	2	-	-
D406-B6SL-BL	4U	Y	2	2	2	-	-
D406-B6BK-BL	4U	Y	2	2	2	-	-
D406-TL6BK-BL	4U	Y	2	2	2	-	-
D406-TL6RD-BL	4U	Y	2	2	2	-	-
D406-B6PL-RD	4U	Y	2	2	2	-	-
D406-B6RD-RD	4U	Y	2	2	2	-	-
D406-B6BL-RD	4U	Y	2	2	2	-	-
D406-B6SL-RD	4U	Y	2	2	2	-	-
D406-B6BK-RD	4U	Y	2	2	2	-	-
D406-TL6BK-RD	4U	Y	2	2	2	-	-
D406-TL6RD-RD	4U	Y	2	2	2	-	-
D406-B6PL-SL	4U	Y	2	2	2	-	-
D406-B6RD-SL	4U	Y	2	2	2	-	-
D406-B6BL-SL	4U	Y	2	2	2	-	-
D406-B6SL-SL	4U	Y	2	2	2	-	-
D406-B6BK-SL	4U	Y	2	2	2	-	-
D406-TL6BK-SL	4U	Y	2	2	2	-	-
D406-TL6RD-SL	4U	Y	2	2	2	-	-
D406-4B124	4U	Y	2	2	2	-	-
D406-4B124-BL	4U	Y	2	2	2	-	-
D406-4B124-RD	4U	Y	2	2	2	-	-
D406-4B124-SL	4U	Y	2	2	2	-	-
D406-4B126	4U	Y	2	2	2	-	-
D406-4B126-BL	4U	Y	2	2	2	-	-
D406-4B126-RD	4U	Y	2	2	2	-	-
D406-4B126-SL	4U	Y	2	2	2	-	-
D406-3T5P	4U	Y	3	2	2	-	-
D406-3T5	4U	Y	3	2	2	-	-
D406-3T5F	4U	Y	3	2	2	-	-
D406-3T7	4U	Y	3	2	2	-	-
D406-3M1PL	4U	Y	3	2	2	-	-
D406-3M1RD	4U	Y	3	2	2	-	-
D406-3M1BL	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	42.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	42.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	44.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	43.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	43.00
-	16	SAS/SATA	SATA	-	-	-	1	-	Black	standard	44.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	45.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Red	standard	45.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	45.20
-	24	SATA	Molex	-	-	-	1	-	Black	standard	43.40
-	24	SATA	Molex	-	-	-	1	-	Blue	standard	44.40
-	24	SATA	Molex	-	-	-	1	-	Red	standard	44.40
-	24	SATA	Molex	-	-	-	1	-	Silver	standard	44.40
3	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	38.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	38.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	41.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	46.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	41.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	41.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	41.50

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-3M1SL	4U	Y	3	2	2	-	-
D406-3M1BK	4U	Y	3	2	2	-	-
D406-3T5P-BL	4U	Y	3	2	2	-	-
D406-3T5-BL	4U	Y	3	2	2	-	-
D406-3T5F-BL	4U	Y	3	2	2	-	-
D406-3T7-BL	4U	Y	3	2	2	-	-
D406-3M1PL-BL	4U	Y	3	2	2	-	-
D406-3M1RD-BL	4U	Y	3	2	2	-	-
D406-3M1BL-BL	4U	Y	3	2	2	-	-
D406-3M1SL-BL	4U	Y	3	2	2	-	-
D406-3M1BK-BL	4U	Y	3	2	2	-	-
D406-3T5P-RD	4U	Y	3	2	2	-	-
D406-3T5-RD	4U	Y	3	2	2	-	-
D406-3T5F-RD	4U	Y	3	2	2	-	-
D406-3T7-RD	4U	Y	3	2	2	-	-
D406-3M1PL-RD	4U	Y	3	2	2	-	-
D406-3M1RD-RD	4U	Y	3	2	2	-	-
D406-3M1BL-RD	4U	Y	3	2	2	-	-
D406-3M1SL-RD	4U	Y	3	2	2	-	-
D406-3M1BK-RD	4U	Y	3	2	2	-	-
D406-3T5P-SL	4U	Y	3	2	2	-	-
D406-3T5-SL	4U	Y	3	2	2	-	-
D406-3T5F-SL	4U	Y	3	2	2	-	-
D406-3T7-SL	4U	Y	3	2	2	-	-
D406-3M1PL-SL	4U	Y	3	2	2	-	-
D406-3M1RD-SL	4U	Y	3	2	2	-	-
D406-3M1BL-SL	4U	Y	3	2	2	-	-
D406-3M1SL-SL	4U	Y	3	2	2	-	-
D406-3M1BK-SL	4U	Y	3	2	2	-	-
D406-B4PL	4U	Y	3	2	2	-	-
D406-B4RD	4U	Y	3	2	2	-	-
D406-B4BL	4U	Y	3	2	2	-	-
D406-B4SL	4U	Y	3	2	2	-	-
D406-B4BK	4U	Y	3	2	2	-	-
D406-B4PL-BL	4U	Y	3	2	2	-	-
D406-B4RD-BL	4U	Y	3	2	2	-	-
D406-B4BL-BL	4U	Y	3	2	2	-	-
D406-B4SL-BL	4U	Y	3	2	2	-	-
D406-B4BK-BL	4U	Y	3	2	2	-	-
D406-B4PL-RD	4U	Y	3	2	2	-	-
D406-B4RD-RD	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	41.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	41.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	42.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	42.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	39.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	39.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	47.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	42.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	42.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	40.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	41.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-B4BL-RD	4U	Y	3	2	2	-	-
D406-B4SL-RD	4U	Y	3	2	2	-	-
D406-B4BK-RD	4U	Y	3	2	2	-	-
D406-B4PL-SL	4U	Y	3	2	2	-	-
D406-B4RD-SL	4U	Y	3	2	2	-	-
D406-B4BL-SL	4U	Y	3	2	2	-	-
D406-B4SL-SL	4U	Y	3	2	2	-	-
D406-B4BK-SL	4U	Y	3	2	2	-	-
D406-B5PL	4U	Y	3	2	2	-	-
D406-B5RD	4U	Y	3	2	2	-	-
D406-B5BL	4U	Y	3	2	2	-	-
D406-B5SL	4U	Y	3	2	2	-	-
D406-B5BK	4U	Y	3	2	2	-	-
D406-TL5BK	4U	Y	3	2	2	-	-
D406-TL5RD	4U	Y	3	2	2	-	-
D406-B5PL-BL	4U	Y	3	2	2	-	-
D406-B5RD-BL	4U	Y	3	2	2	-	-
D406-B5BL-BL	4U	Y	3	2	2	-	-
D406-B5SL-BL	4U	Y	3	2	2	-	-
D406-B5BK-BL	4U	Y	3	2	2	-	-
D406-TL5BK-BL	4U	Y	3	2	2	-	-
D406-TL5RD-BL	4U	Y	3	2	2	-	-
D406-B5PL-RD	4U	Y	3	2	2	-	-
D406-B5RD-RD	4U	Y	3	2	2	-	-
D406-B5BL-RD	4U	Y	3	2	2	-	-
D406-B5SL-RD	4U	Y	3	2	2	-	-
D406-B5BK-RD	4U	Y	3	2	2	-	-
D406-TL5BK-RD	4U	Y	3	2	2	-	-
D406-TL5RD-RD	4U	Y	3	2	2	-	-
D406-B5PL-SL	4U	Y	3	2	2	-	-
D406-B5RD-SL	4U	Y	3	2	2	-	-
D406-B5BL-SL	4U	Y	3	2	2	-	-
D406-B5SL-SL	4U	Y	3	2	2	-	-
D406-B5BK-SL	4U	Y	3	2	2	-	-
D406-TL5BK-SL	4U	Y	3	2	2	-	-
D406-TL5RD-SL	4U	Y	3	2	2	-	-
D406-3B124	4U	Y	3	2	2	-	-
D406-3B124-BL	4U	Y	3	2	2	-	-
D406-3B124-RD	4U	Y	3	2	2	-	-
D406-3B124-SL	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	41.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	41.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	40.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	40.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	41.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	41.10
-	12	SAS/SATA	SATA	-	-	-	1	-	Black	standard	42.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	43.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Red	standard	43.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	43.40

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-3B126	4U	Y	3	2	2	-	-
D406-3B126-BL	4U	Y	3	2	2	-	-
D406-3B126-RD	4U	Y	3	2	2	-	-
D406-3B126-SL	4U	Y	3	2	2	-	-
D406-2T5P	4U	Y	4	2	2	-	-
D406-2T5	4U	Y	4	2	2	-	-
D406-2T5F	4U	Y	4	2	2	-	-
D406-2T7	4U	Y	4	2	2	-	-
D406-2M1PL	4U	Y	4	2	2	-	-
D406-2M1RD	4U	Y	4	2	2	-	-
D406-2M1BL	4U	Y	4	2	2	-	-
D406-2M1SL	4U	Y	4	2	2	-	-
D406-2M1BK	4U	Y	4	2	2	-	-
D406-2T5P-BL	4U	Y	4	2	2	-	-
D406-2T5-BL	4U	Y	4	2	2	-	-
D406-2T5F-BL	4U	Y	4	2	2	-	-
D406-2T7-BL	4U	Y	4	2	2	-	-
D406-2M1PL-BL	4U	Y	4	2	2	-	-
D406-2M1RD-BL	4U	Y	4	2	2	-	-
D406-2M1BL-BL	4U	Y	4	2	2	-	-
D406-2M1SL-BL	4U	Y	4	2	2	-	-
D406-2M1BK-BL	4U	Y	4	2	2	-	-
D406-2T5P-RD	4U	Y	4	2	2	-	-
D406-2T5-RD	4U	Y	4	2	2	-	-
D406-2T5F-RD	4U	Y	4	2	2	-	-
D406-2T7-RD	4U	Y	4	2	2	-	-
D406-2M1PL-RD	4U	Y	4	2	2	-	-
D406-2M1RD-RD	4U	Y	4	2	2	-	-
D406-2M1BL-RD	4U	Y	4	2	2	-	-
D406-2M1SL-RD	4U	Y	4	2	2	-	-
D406-2M1BK-RD	4U	Y	4	2	2	-	-
D406-2T5P-SL	4U	Y	4	2	2	-	-
D406-2T5-SL	4U	Y	4	2	2	-	-
D406-2T5F-SL	4U	Y	4	2	2	-	-
D406-2T7-SL	4U	Y	4	2	2	-	-
D406-2M1PL-SL	4U	Y	4	2	2	-	-
D406-2M1RD-SL	4U	Y	4	2	2	-	-
D406-2M1BL-SL	4U	Y	4	2	2	-	-
D406-2M1SL-SL	4U	Y	4	2	2	-	-
D406-2M1BK-SL	4U	Y	4	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	18	SATA	Molex	-	-	-	1	-	Black	standard	41.80
-	18	SATA	Molex	-	-	-	1	-	Blue	standard	42.80
-	18	SATA	Molex	-	-	-	1	-	Red	standard	42.80
-	18	SATA	Molex	-	-	-	1	-	Silver	standard	42.80
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	38.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	38.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	40.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	43.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	40.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	40.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	40.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	40.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	40.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	44.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	41.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	44.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	41.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	39.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	39.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	41.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	44.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	41.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	41.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-B3PL	4U	Y	4	2	2	-	-
D406-B3RD	4U	Y	4	2	2	-	-
D406-B3BL	4U	Y	4	2	2	-	-
D406-B3SL	4U	Y	4	2	2	-	-
D406-B3BK	4U	Y	4	2	2	-	-
D406-TL3BK	4U	Y	4	2	2	-	-
D406-TL3RD	4U	Y	4	2	2	-	-
D406-B3PL-BL	4U	Y	4	2	2	-	-
D406-B3RD-BL	4U	Y	4	2	2	-	-
D406-B3BL-BL	4U	Y	4	2	2	-	-
D406-B3SL-BL	4U	Y	4	2	2	-	-
D406-B3BK-BL	4U	Y	4	2	2	-	-
D406-TL3BK-BL	4U	Y	4	2	2	-	-
D406-TL3RD-BL	4U	Y	4	2	2	-	-
D406-B3PL-RD	4U	Y	4	2	2	-	-
D406-B3RD-RD	4U	Y	4	2	2	-	-
D406-B3BL-RD	4U	Y	4	2	2	-	-
D406-B3SL-RD	4U	Y	4	2	2	-	-
D406-B3BK-RD	4U	Y	4	2	2	-	-
D406-TL3BK-RD	4U	Y	4	2	2	-	-
D406-TL3RD-RD	4U	Y	4	2	2	-	-
D406-B3PL-SL	4U	Y	4	2	2	-	-
D406-B3RD-SL	4U	Y	4	2	2	-	-
D406-B3BL-SL	4U	Y	4	2	2	-	-
D406-B3SL-SL	4U	Y	4	2	2	-	-
D406-B3BK-SL	4U	Y	4	2	2	-	-
D406-TL3BK-SL	4U	Y	4	2	2	-	-
D406-TL3RD-SL	4U	Y	4	2	2	-	-
D406-2B124	4U	Y	4	2	2	-	-
D406-2B124-BL	4U	Y	4	2	2	-	-
D406-2B124-RD	4U	Y	4	2	2	-	-
D406-2B124-SL	4U	Y	4	2	2	-	-
D406-2B126	4U	Y	4	2	2	-	-
D406-2B126-BL	4U	Y	4	2	2	-	-
D406-2B126-RD	4U	Y	4	2	2	-	-
D406-2B126-SL	4U	Y	4	2	2	-	-
D406-T5P	4U	Y	5	2	2	-	-
D406-T5	4U	Y	5	2	2	-	-
D406-T5F	4U	Y	5	2	2	-	-
D406-T7	4U	Y	5	2	2	-	-
D406-M1PL	4U	Y	5	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	40.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	39.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	41.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	40.50
-	8	SAS/SATA	SATA	-	-	-	1	-	Black	standard	40.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	41.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Red	standard	41.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	41.60
-	12	SATA	Molex	-	-	-	1	-	Black	standard	40.20
-	12	SATA	Molex	-	-	-	1	-	Blue	standard	41.20
-	12	SATA	Molex	-	-	-	1	-	Red	standard	41.20
-	12	SATA	Molex	-	-	-	1	-	Silver	standard	41.20
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	37.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	37.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	38.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	40.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	38.50

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-M1RD	4U	Y	5	2	2	-	-
D406-M1BL	4U	Y	5	2	2	-	-
D406-M1SL	4U	Y	5	2	2	-	-
D406-M1BK	4U	Y	5	2	2	-	-
D406-T5P-BL	4U	Y	5	2	2	-	-
D406-T5-BL	4U	Y	5	2	2	-	-
D406-T5F-BL	4U	Y	5	2	2	-	-
D406-T7-BL	4U	Y	5	2	2	-	-
D406-M1PL-BL	4U	Y	5	2	2	-	-
D406-M1RD-BL	4U	Y	5	2	2	-	-
D406-M1BL-BL	4U	Y	5	2	2	-	-
D406-M1SL-BL	4U	Y	5	2	2	-	-
D406-M1BK-BL	4U	Y	5	2	2	-	-
D406-T5P-RD	4U	Y	5	2	2	-	-
D406-T5-RD	4U	Y	5	2	2	-	-
D406-T5F-RD	4U	Y	5	2	2	-	-
D406-T7-RD	4U	Y	5	2	2	-	-
D406-M1PL-RD	4U	Y	5	2	2	-	-
D406-M1RD-RD	4U	Y	5	2	2	-	-
D406-M1BL-RD	4U	Y	5	2	2	-	-
D406-M1SL-RD	4U	Y	5	2	2	-	-
D406-M1BK-RD	4U	Y	5	2	2	-	-
D406-T5P-SL	4U	Y	5	2	2	-	-
D406-T5-SL	4U	Y	5	2	2	-	-
D406-T5F-SL	4U	Y	5	2	2	-	-
D406-T7-SL	4U	Y	5	2	2	-	-
D406-M1PL-SL	4U	Y	5	2	2	-	-
D406-M1RD-SL	4U	Y	5	2	2	-	-
D406-M1BL-SL	4U	Y	5	2	2	-	-
D406-M1SL-SL	4U	Y	5	2	2	-	-
D406-M1BK-SL	4U	Y	5	2	2	-	-
D406-B124	4U	Y	5	2	2	-	-
D406-B124-BL	4U	Y	5	2	2	-	-
D406-B124-RD	4U	Y	5	2	2	-	-
D406-B124-SL	4U	Y	5	2	2	-	-
D406-B126	4U	Y	5	2	2	-	-
D406-B126-BL	4U	Y	5	2	2	-	-
D406-B126-RD	4U	Y	5	2	2	-	-
D406-B126-SL	4U	Y	5	2	2	-	-
D406-25M2	4U	Y	6	1	2	-	-
D406-25M2-BL	4U	Y	6	1	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	38.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	38.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	38.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	38.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	39.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	39.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	38.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	38.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	39.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	41.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	39.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	39.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	38.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	39.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	39.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	39.80
-	6	SATA	Molex	-	-	-	1	-	Black	standard	38.60
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	39.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	39.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	39.60
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	38.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	39.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-25M2-RD	4U	Y	6	1	2	-	-
D406-25M2-SL	4U	Y	6	1	2	-	-
D406-25M4	4U	Y	6	-	2	-	-
D406-25M4-BL	4U	Y	6	-	2	-	-
D406-25M4-RD	4U	Y	6	-	2	-	-
D406-25M4-SL	4U	Y	6	-	2	-	-
D-400-6-BLUE	4U	Y	6	2	2	-	-
D-400-6-RED	4U	Y	6	2	2	-	-
D-400-6-SILVER	4U	Y	6	2	2	-	-
D406-6T5P	4U	Y	-	2	2	-	-
D406-6T5	4U	Y	-	2	2	-	-
D406-6T5F	4U	Y	-	2	2	-	-
D406-6T7	4U	Y	-	2	2	-	-
D406-6M1PL	4U	Y	-	2	2	-	-
D406-6M1RD	4U	Y	-	2	2	-	-
D406-6M1BL	4U	Y	-	2	2	-	-
D406-6M1SL	4U	Y	-	2	2	-	-
D406-6M1BK	4U	Y	-	2	2	-	-
D406-6T5P-BL	4U	Y	-	2	2	-	-
D406-6T5-BL	4U	Y	-	2	2	-	-
D406-6T5F-BL	4U	Y	-	2	2	-	-
D406-6T7-BL	4U	Y	-	2	2	-	-
D406-6M1PL-BL	4U	Y	-	2	2	-	-
D406-6M1RD-BL	4U	Y	-	2	2	-	-
D406-6M1BL-BL	4U	Y	-	2	2	-	-
D406-6M1SL-BL	4U	Y	-	2	2	-	-
D406-6M1BK-BL	4U	Y	-	2	2	-	-
D406-6T5P-RD	4U	Y	-	2	2	-	-
D406-6T5-RD	4U	Y	-	2	2	-	-
D406-6T5F-RD	4U	Y	-	2	2	-	-
D406-6T7-RD	4U	Y	-	2	2	-	-
D406-6M1PL-RD	4U	Y	-	2	2	-	-
D406-6M1RD-RD	4U	Y	-	2	2	-	-
D406-6M1BL-RD	4U	Y	-	2	2	-	-
D406-6M1SL-RD	4U	Y	-	2	2	-	-
D406-6M1BK-RD	4U	Y	-	2	2	-	-
D406-6T5P-SL	4U	Y	-	2	2	-	-
D406-6T5-SL	4U	Y	-	2	2	-	-
D406-6T5F-SL	4U	Y	-	2	2	-	-
D406-6T7-SL	4U	Y	-	2	2	-	-
D406-6M1PL-SL	4U	Y	-	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	39.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	39.00
-	4	SATA	SATA	-	-	-	1	-	Black	trayless	39.00
-	4	SATA	SATA	-	-	-	1	-	Blue	trayless	40.00
-	4	SATA	SATA	-	-	-	1	-	Red	trayless	40.00
-	4	SATA	SATA	-	-	-	1	-	Silver	trayless	40.00
-	-	-	-	-	-	-	1	-	Blue	N/A	38.00
-	-	-	-	-	-	-	1	-	Red	N/A	38.00
-	-	-	-	-	-	-	1	-	Silver	N/A	38.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	40.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	40.00
6	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	55.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	46.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	46.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	46.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	46.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	46.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	41.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	56.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	47.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	41.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	56.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	47.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	41.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	41.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	56.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	47.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-6M1RD-SL	4U	Y	-	2	2	-	-
D406-6M1BL-SL	4U	Y	-	2	2	-	-
D406-6M1SL-SL	4U	Y	-	2	2	-	-
D406-6M1BK-SL	4U	Y	-	2	2	-	-
D406-B8PL	4U	Y	-	2	2	-	-
D406-B8RD	4U	Y	-	2	2	-	-
D406-B8BL	4U	Y	-	2	2	-	-
D406-B8SL	4U	Y	-	2	2	-	-
D406-B8BK	4U	Y	-	2	2	-	-
D406-B8PL-BL	4U	Y	-	2	2	-	-
D406-B8RD-BL	4U	Y	-	2	2	-	-
D406-B8BL-BL	4U	Y	-	2	2	-	-
D406-B8SL-BL	4U	Y	-	2	2	-	-
D406-B8BK-BL	4U	Y	-	2	2	-	-
D406-B8PL-RD	4U	Y	-	2	2	-	-
D406-B8RD-RD	4U	Y	-	2	2	-	-
D406-B8BL-RD	4U	Y	-	2	2	-	-
D406-B8SL-RD	4U	Y	-	2	2	-	-
D406-B8BK-RD	4U	Y	-	2	2	-	-
D406-B8PL-SL	4U	Y	-	2	2	-	-
D406-B8RD-SL	4U	Y	-	2	2	-	-
D406-B8BL-SL	4U	Y	-	2	2	-	-
D406-B8SL-SL	4U	Y	-	2	2	-	-
D406-B8BK-SL	4U	Y	-	2	2	-	-
D406-B10PL	4U	Y	-	2	2	-	-
D406-B10RD	4U	Y	-	2	2	-	-
D406-B10BL	4U	Y	-	2	2	-	-
D406-B10SL	4U	Y	-	2	2	-	-
D406-B10BK	4U	Y	-	2	2	-	-
D406-TL10BK	4U	Y	-	2	2	-	-
D406-TL10RD	4U	Y	-	2	2	-	-
D406-B10PL-BL	4U	Y	-	2	2	-	-
D406-B10RD-BL	4U	Y	-	2	2	-	-
D406-B10BL-BL	4U	Y	-	2	2	-	-
D406-B10SL-BL	4U	Y	-	2	2	-	-
D406-B10BK-BL	4U	Y	-	2	2	-	-
D406-TL10BK-BL	4U	Y	-	2	2	-	-
D406-TL10RD-BL	4U	Y	-	2	2	-	-
D406-B10PL-RD	4U	Y	-	2	2	-	-
D406-B10RD-RD	4U	Y	-	2	2	-	-
D406-B10BL-RD	4U	Y	-	2	2	-	-

D-Storm Series

Parent Model No. : D-400-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	43.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	43.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	43.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	43.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	43.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	44.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	44.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	45.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	45.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	45.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	45.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	45.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	43.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	43.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	44.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	44.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	46.00

D-Storm Series

Parent Model No. : D-400-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406-B10SL-RD	4U	Y	-	2	2	-	-
D406-B10BK-RD	4U	Y	-	2	2	-	-
D406-TL10BK-RD	4U	Y	-	2	2	-	-
D406-TL10RD-RD	4U	Y	-	2	2	-	-
D406-B10PL-SL	4U	Y	-	2	2	-	-
D406-B10RD-SL	4U	Y	-	2	2	-	-
D406-B10BL-SL	4U	Y	-	2	2	-	-
D406-B10SL-SL	4U	Y	-	2	2	-	-
D406-B10BK-SL	4U	Y	-	2	2	-	-
D406-TL10BK-SL	4U	Y	-	2	2	-	-
D406-TL10RD-SL	4U	Y	-	2	2	-	-
D406-6B124	4U	Y	-	2	2	-	-
D406-6B124-BL	4U	Y	-	2	2	-	-
D406-6B124-RD	4U	Y	-	2	2	-	-
D406-6B124-SL	4U	Y	-	2	2	-	-
D406-6B126	4U	Y	-	2	2	-	-
D406-6B126-BL	4U	Y	-	2	2	-	-
D406-6B126-RD	4U	Y	-	2	2	-	-
D406-6B126-SL	4U	Y	-	2	2	-	-

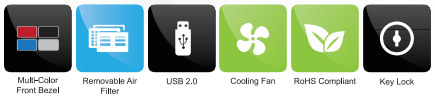
D-Storm Series

Parent Model No. : D-400-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	44.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	44.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	46.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	44.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	44.20
-	24	SAS/SATA	SATA	-	-	-	1	-	Black	standard	47.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	48.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Red	standard	48.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	48.80
-	36	SATA	Molex	-	-	-	1	-	Black	standard	46.60
-	36	SATA	Molex	-	-	-	1	-	Blue	standard	47.60
-	36	SATA	Molex	-	-	-	1	-	Red	standard	47.60
-	36	SATA	Molex	-	-	-	1	-	Silver	standard	47.60

D-400-6SE *4U Compact Stylish Rackmount Chassis*





Introduction

The iStarUSA 4U industrial rackmount chassis is the D-400-6SE from the D-storm series. Combined with BPU or T Series HDD cage can enable hot-swappable storage capability with this chassis. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400-6SE provide your server or cluster maximum reliability and performance, and optional aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 2 5.25" Drive: 6
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver

Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x2 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional Aluminum Chassis
- Compatible with iStarUSA BPU Series Hot-Swappable HDD Cages







727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

D-400-7P *4U Compact Stylish Rackmount Chassis*





Features

- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Chassis







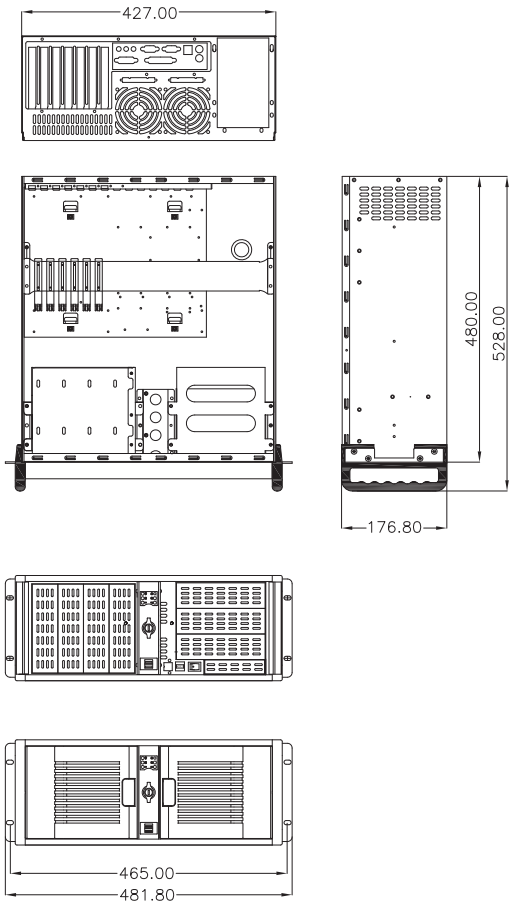
Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400-7P. Combined with BPU or T Series HDD cage, it can be enabled with hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 9 storage drives for 1/0/5 RAID configuration. The D-400-7P provide your server or cluster maximum reliability and performance, and optional aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 7
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Plastic
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack

D-Storm Series

Parent Model No. : D-400-7P					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D407P-6T5P	4U	Y	1	1	1	-	-
D407P-6T5	4U	Y	1	1	1	-	-
D407P-6T5F	4U	Y	1	1	1	-	-
D407P-6T7	4U	Y	1	1	1	-	-
D407P-6M1PL	4U	Y	1	1	1	-	-
D407P-6M1RD	4U	Y	1	1	1	-	-
D407P-6M1BL	4U	Y	1	1	1	-	-
D407P-6M1SL	4U	Y	1	1	1	-	-
D407P-6M1BK	4U	Y	1	1	1	-	-
D407P-B8PL	4U	Y	1	1	1	-	-
D407P-B8RD	4U	Y	1	1	1	-	-
D407P-B8BL	4U	Y	1	1	1	-	-
D407P-B8SL	4U	Y	1	1	1	-	-
D407P-B8BK	4U	Y	1	1	1	-	-
D407P-B9PL	4U	Y	1	1	1	-	-
D407P-B9RD	4U	Y	1	1	1	-	-
D407P-B9BL	4U	Y	1	1	1	-	-
D407P-B9SL	4U	Y	1	1	1	-	-
D407P-B9BK	4U	Y	1	1	1	-	-
D407P-TL9BK	4U	Y	1	1	1	-	-
D407P-TL9RD	4U	Y	1	1	1	-	-
D407P-B10PL	4U	Y	1	1	1	-	-
D407P-B10RD	4U	Y	1	1	1	-	-
D407P-B10BL	4U	Y	1	1	1	-	-
D407P-B10SL	4U	Y	1	1	1	-	-
D407P-B10BK	4U	Y	1	1	1	-	-
D407P-TL10RD	4U	Y	1	1	1	-	-
D407P-TL10BK	4U	Y	1	1	1	-	-
D407P-6B124	4U	Y	1	1	1	-	-
D407P-6B126	4U	Y	1	1	1	-	-
D407P-5T5P	4U	Y	2	1	1	-	-
D407P-5T5	4U	Y	2	1	1	-	-
D407P-5T5F	4U	Y	2	1	1	-	-
D407P-5T7	4U	Y	2	1	1	-	-
D407P-5M1PL	4U	Y	2	1	1	-	-
D407P-5M1RD	4U	Y	2	1	1	-	-
D407P-5M1BL	4U	Y	2	1	1	-	-
D407P-5M1SL	4U	Y	2	1	1	-	-
D407P-5M1BK	4U	Y	2	1	1	-	-
D407P-5B124	4U	Y	2	1	1	-	-
D407P-5B126	4U	Y	2	1	1	-	-
D407P-4T5P	4U	Y	3	1	1	-	-

D-Storm Series

Parent Model No. : D-400-7P		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.50
6	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.50
6	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	32.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	41.50
6	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	32.50
6	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	32.50
6	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	32.50
6	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	32.50
6	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	32.50
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	29.50
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	29.50
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	29.50
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	29.50
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	29.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	32.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	32.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	32.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	32.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	32.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	31.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	31.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	31.50
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	31.50
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	31.50
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	31.50
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	31.50
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	29.70
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	29.70
-	24	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	34.30
-	36	SATA	Molex	-	-	-	1	-	Black-plastic	standard	33.10
5	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00
5	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00
5	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	38.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	31.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	31.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	31.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	31.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	31.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	32.50
-	30	SATA	Molex	-	-	-	1	-	Black-plastic	standard	31.50
4	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.50

D-Storm Series

Parent Model No. : D-400-7P					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D407P-4T5	4U	Y	3	1	1	-	-
D407P-4T5F	4U	Y	3	1	1	-	-
D407P-4T7	4U	Y	3	1	1	-	-
D407P-4M1PL	4U	Y	3	1	1	-	-
D407P-4M1RD	4U	Y	3	1	1	-	-
D407P-4M1BL	4U	Y	3	1	1	-	-
D407P-4M1SL	4U	Y	3	1	1	-	-
D407P-4M1BK	4U	Y	3	1	1	-	-
D407P-B6PL	4U	Y	3	1	1	-	-
D407P-B6RD	4U	Y	3	1	1	-	-
D407P-B6BL	4U	Y	3	1	1	-	-
D407P-B6SL	4U	Y	3	1	1	-	-
D407P-B6BK	4U	Y	3	1	1	-	-
D407P-TL6BK	4U	Y	3	1	1	-	-
D407P-TL6RD	4U	Y	3	1	1	-	-
D407P-4B124	4U	Y	3	1	1	-	-
D407P-4B126	4U	Y	3	1	1	-	-
D407P-3T5P	4U	Y	4	1	1	-	-
D407P-3T5	4U	Y	4	1	1	-	-
D407P-3T5F	4U	Y	4	1	1	-	-
D407P-3T7	4U	Y	4	1	1	-	-
D407P-3M1PL	4U	Y	4	1	1	-	-
D407P-3M1RD	4U	Y	4	1	1	-	-
D407P-3M1BL	4U	Y	4	1	1	-	-
D407P-3M1SL	4U	Y	4	1	1	-	-
D407P-3M1BK	4U	Y	4	1	1	-	-
D407P-B4PL	4U	Y	4	1	1	-	-
D407P-B4RD	4U	Y	4	1	1	-	-
D407P-B4BL	4U	Y	4	1	1	-	-
D407P-B4SL	4U	Y	4	1	1	-	-
D407P-B4BK	4U	Y	4	1	1	-	-
D407P-B5PL	4U	Y	4	1	1	-	-
D407P-B5RD	4U	Y	4	1	1	-	-
D407P-B5BL	4U	Y	4	1	1	-	-
D407P-B5SL	4U	Y	4	1	1	-	-
D407P-B5BK	4U	Y	4	1	1	-	-
D407P-TL5RD	4U	Y	4	1	1	-	-
D407P-TL5BK	4U	Y	4	1	1	-	-
D407P-3B124	4U	Y	4	1	1	-	-
D407P-3B126	4U	Y	4	1	1	-	-
D407P-2T5P	4U	Y	5	1	1	-	-
D407P-2T5	4U	Y	5	1	1	-	-

D-Storm Series

Parent Model No. : D-400-7P		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.50
4	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	29.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	35.50
4	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	29.50
4	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	29.50
4	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	29.50
4	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	29.50
4	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	29.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	28.50
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	28.50
-	16	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	30.70
-	24	SATA	Molex	-	-	-	1	-	Black-plastic	standard	29.90
3	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.00
3	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.00
3	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	28.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	32.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	28.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	28.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	28.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	28.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	28.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	26.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	26.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	26.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	26.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	26.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	27.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	27.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	27.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	27.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	27.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.60
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.60
-	12	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	28.90
-	18	SATA	Molex	-	-	-	1	-	Black-plastic	standard	28.30
2	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	24.50
2	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	24.50

D-Storm Series

Parent Model No. : D-400-7P					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D407P-2T5F	4U	Y	5	1	1	-	-
D407P-2T7	4U	Y	5	1	1	-	-
D407P-2M1PL	4U	Y	5	1	1	-	-
D407P-2M1RD	4U	Y	5	1	1	-	-
D407P-2M1BL	4U	Y	5	1	1	-	-
D407P-2M1SL	4U	Y	5	1	1	-	-
D407P-2M1BK	4U	Y	5	1	1	-	-
D407P-B3PL	4U	Y	5	1	1	-	-
D407P-B3RD	4U	Y	5	1	1	-	-
D407P-B3BL	4U	Y	5	1	1	-	-
D407P-B3SL	4U	Y	5	1	1	-	-
D407P-B3BK	4U	Y	5	1	1	-	-
D407P-TL3BK	4U	Y	5	1	1	-	-
D407P-TL3RD	4U	Y	5	1	1	-	-
D407P-2B124	4U	Y	5	1	1	-	-
D407P-2B126	4U	Y	5	1	1	-	-
D407P-T5P	4U	Y	6	1	1	-	-
D407P-T5	4U	Y	6	1	1	-	-
D407P-T5F	4U	Y	6	1	1	-	-
D407P-T7	4U	Y	6	1	1	-	-
D407P-M1PL	4U	Y	6	1	1	-	-
D407P-M1RD	4U	Y	6	1	1	-	-
D407P-M1BL	4U	Y	6	1	1	-	-
D407P-M1SL	4U	Y	6	1	1	-	-
D407P-M1BK	4U	Y	6	1	1	-	-
D407P-B124	4U	Y	6	1	1	-	-
D407P-B126	4U	Y	6	1	1	-	-
D407P-25M2	4U	Y	7	-	1	-	-
D-400-7P	4U	Y	7	1	1	-	-
D407P-7T5P	4U	Y	-	1	1	-	-
D407P-7T5	4U	Y	-	1	1	-	-
D407P-7T5F	4U	Y	-	1	1	-	-
D407P-7T7	4U	Y	-	1	1	-	-
D407P-7M1PL	4U	Y	-	1	1	-	-
D407P-7M1RD	4U	Y	-	1	1	-	-
D407P-7M1BL	4U	Y	-	1	1	-	-
D407P-7M1SL	4U	Y	-	1	1	-	-
D407P-7M1BK	4U	Y	-	1	1	-	-
D407P-7B124	4U	Y	-	1	1	-	-
D407P-7B126	4U	Y	-	1	1	-	-

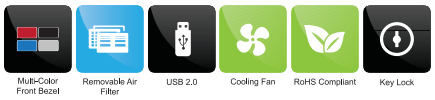
D-Storm Series

Parent Model No. : D-400-7P		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	26.50
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	29.50
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	26.50
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	26.50
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	26.50
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	26.50
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	26.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00
-	8	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	27.10
-	12	SATA	Molex	-	-	-	1	-	Black-plastic	standard	26.70
1	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	24.00
1	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	24.00
1	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	25.00
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	26.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	25.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	25.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	25.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	25.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	25.00
-	4	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	25.30
-	6	SATA	Molex	-	-	-	1	-	Black-plastic	standard	25.10
-	2	SATA	SATA	-	-	-	1	-	Black-plastic	trayless	24.50
-	-	-	-	-	-	-	1	-	Black-plastic	N/A	23.50
7	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.00
7	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.00
7	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	34.00
7	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	44.50
7	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	34.00
7	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	34.00
7	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	34.00
7	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	34.00
7	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	34.00
-	28	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	36.10
-	42	SATA	Molex	-	-	-	1	-	Black-plastic	standard	34.70

D-400A *4U Compact Stylish Aluminum Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x1, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Standard Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage

Introduction

The iStarUSA 4U aluminum rackmount chassis is the D-Storm D-400A. Combine with BPU or T Series HDD cages can enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400A provide your server or cluster maximum reliability and performance. Standard aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.



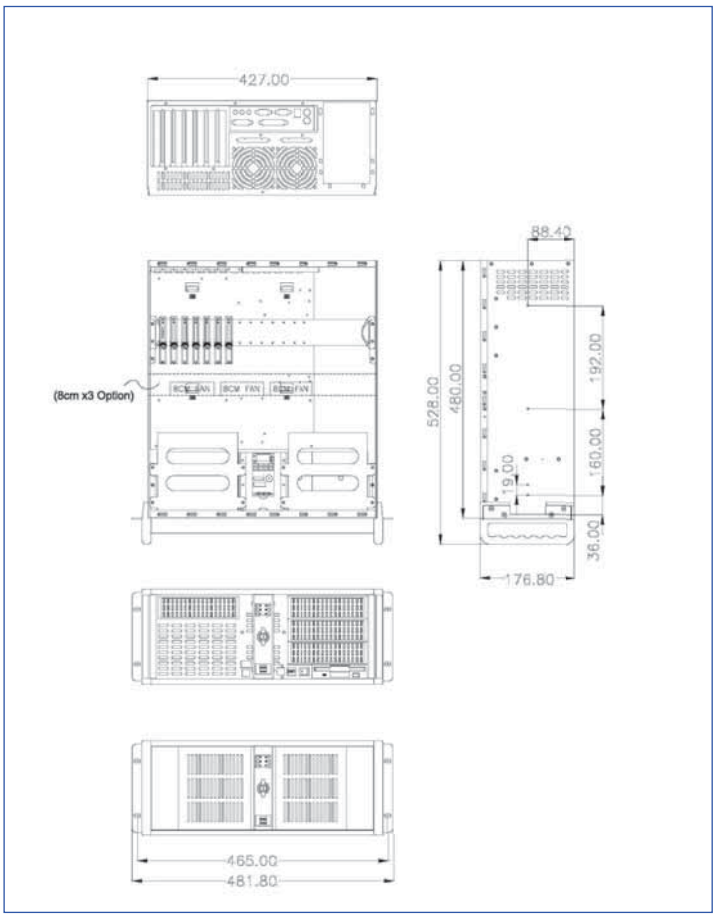




Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm 1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Material	Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400A-3T5P	4U	Y	1	1	2	-	-
D400A-3T5	4U	Y	1	1	2	-	-
D400A-3T5F	4U	Y	1	1	2	-	-
D400A-3T7	4U	Y	1	1	2	-	-
D400A-3M1PL	4U	Y	1	1	2	-	-
D400A-3M1RD	4U	Y	1	1	2	-	-
D400A-3M1BL	4U	Y	1	1	2	-	-
D400A-3M1SL	4U	Y	1	1	2	-	-
D400A-3M1BK	4U	Y	1	1	2	-	-
D400A-3T5P-BL	4U	Y	1	1	2	-	-
D400A-3T5-BL	4U	Y	1	1	2	-	-
D400A-3T5F-BL	4U	Y	1	1	2	-	-
D400A-3T7-BL	4U	Y	1	1	2	-	-
D400A-3M1PL-BL	4U	Y	1	1	2	-	-
D400A-3M1RD-BL	4U	Y	1	1	2	-	-
D400A-3M1BL-BL	4U	Y	1	1	2	-	-
D400A-3M1SL-BL	4U	Y	1	1	2	-	-
D400A-3M1BK-BL	4U	Y	1	1	2	-	-
D400A-3T5P-RD	4U	Y	1	1	2	-	-
D400A-3T5-RD	4U	Y	1	1	2	-	-
D400A-3T5F-RD	4U	Y	1	1	2	-	-
D400A-3T7-RD	4U	Y	1	1	2	-	-
D400A-3M1PL-RD	4U	Y	1	1	2	-	-
D400A-3M1RD-RD	4U	Y	1	1	2	-	-
D400A-3M1BL-RD	4U	Y	1	1	2	-	-
D400A-3M1SL-RD	4U	Y	1	1	2	-	-
D400A-3M1BK-RD	4U	Y	1	1	2	-	-
D400A-3T5P-SL	4U	Y	1	1	2	-	-
D400A-3T5-SL	4U	Y	1	1	2	-	-
D400A-3T5F-SL	4U	Y	1	1	2	-	-
D400A-3T7-SL	4U	Y	1	1	2	-	-
D400A-3M1PL-SL	4U	Y	1	1	2	-	-
D400A-3M1RD-SL	4U	Y	1	1	2	-	-
D400A-3M1BL-SL	4U	Y	1	1	2	-	-
D400A-3M1SL-SL	4U	Y	1	1	2	-	-
D400A-3M1BK-SL	4U	Y	1	1	2	-	-
D400A-B4PL	4U	Y	1	1	2	-	-
D400A-B4RD	4U	Y	1	1	2	-	-
D400A-B4BL	4U	Y	1	1	2	-	-
D400A-B4SL	4U	Y	1	1	2	-	-
D400A-B4BK	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	29.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	29.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	37.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	32.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	32.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	32.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	32.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	32.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	33.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	33.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	33.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	31.00

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-B4PL-BL	4U	Y	1	1	2	-	-
D400A-B4RD-BL	4U	Y	1	1	2	-	-
D400A-B4BL-BL	4U	Y	1	1	2	-	-
D400A-B4SL-BL	4U	Y	1	1	2	-	-
D400A-B4BK-BL	4U	Y	1	1	2	-	-
D400A-B4PL-RD	4U	Y	1	1	2	-	-
D400A-B4RD-RD	4U	Y	1	1	2	-	-
D400A-B4BL-RD	4U	Y	1	1	2	-	-
D400A-B4SL-RD	4U	Y	1	1	2	-	-
D400A-B4BK-RD	4U	Y	1	1	2	-	-
D400A-B4PL-SL	4U	Y	1	1	2	-	-
D400A-B4RD-SL	4U	Y	1	1	2	-	-
D400A-B4BL-SL	4U	Y	1	1	2	-	-
D400A-B4SL-SL	4U	Y	1	1	2	-	-
D400A-B4BK-SL	4U	Y	1	1	2	-	-
D400A-B5PL	4U	Y	1	1	2	-	-
D400A-B5RD	4U	Y	1	1	2	-	-
D400A-B5BL	4U	Y	1	1	2	-	-
D400A-B5SL	4U	Y	1	1	2	-	-
D400A-B5BK	4U	Y	1	1	2	-	-
D400A-TL5BK	4U	Y	1	1	2	-	-
D400A-TL5RD	4U	Y	1	1	2	-	-
D400A-B5PL-BL	4U	Y	1	1	2	-	-
D400A-B5RD-BL	4U	Y	1	1	2	-	-
D400A-B5BL-BL	4U	Y	1	1	2	-	-
D400A-B5SL-BL	4U	Y	1	1	2	-	-
D400A-B5BK-BL	4U	Y	1	1	2	-	-
D400A-TL5BK-BL	4U	Y	1	1	2	-	-
D400A-TL5RD-BL	4U	Y	1	1	2	-	-
D400A-B5PL-RD	4U	Y	1	1	2	-	-
D400A-B5RD-RD	4U	Y	1	1	2	-	-
D400A-B5BL-RD	4U	Y	1	1	2	-	-
D400A-B5SL-RD	4U	Y	1	1	2	-	-
D400A-B5BK-RD	4U	Y	1	1	2	-	-
D400A-TL5BK-RD	4U	Y	1	1	2	-	-
D400A-TL5RD-RD	4U	Y	1	1	2	-	-
D400A-B5PL-SL	4U	Y	1	1	2	-	-
D400A-B5RD-SL	4U	Y	1	1	2	-	-
D400A-B5BL-SL	4U	Y	1	1	2	-	-
D400A-B5SL-SL	4U	Y	1	1	2	-	-
D400A-B5BK-SL	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	31.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	31.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	33.00

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-TL5BK-SL	4U	Y	1	1	2	-	-
D400A-TL5RD-SL	4U	Y	1	1	2	-	-
D400A-3B124	4U	Y	1	1	2	-	-
D400A-3B124-BL	4U	Y	1	1	2	-	-
D400A-3B124-RD	4U	Y	1	1	2	-	-
D400A-3B124-SL	4U	Y	1	1	2	-	-
D400A-3B126	4U	Y	1	1	2	-	-
D400A-3B126-BL	4U	Y	1	1	2	-	-
D400A-3B126-RD	4U	Y	1	1	2	-	-
D400A-3B126-SL	4U	Y	1	1	2	-	-
D400A-2T5P	4U	Y	2	1	2	-	-
D400A-2T5	4U	Y	2	1	2	-	-
D400A-2T5F	4U	Y	2	1	2	-	-
D400A-2T7	4U	Y	2	1	2	-	-
D400A-2M1PL	4U	Y	2	1	2	-	-
D400A-2M1RD	4U	Y	2	1	2	-	-
D400A-2M1BL	4U	Y	2	1	2	-	-
D400A-2M1SL	4U	Y	2	1	2	-	-
D400A-2M1BK	4U	Y	2	1	2	-	-
D400A-2T5P-BL	4U	Y	2	1	2	-	-
D400A-2T5-BL	4U	Y	2	1	2	-	-
D400A-2T5F-BL	4U	Y	2	1	2	-	-
D400A-2T7-BL	4U	Y	2	1	2	-	-
D400A-2M1PL-BL	4U	Y	2	1	2	-	-
D400A-2M1RD-BL	4U	Y	2	1	2	-	-
D400A-2M1BL-BL	4U	Y	2	1	2	-	-
D400A-2M1SL-BL	4U	Y	2	1	2	-	-
D400A-2M1BK-BL	4U	Y	2	1	2	-	-
D400A-2T5P-RD	4U	Y	2	1	2	-	-
D400A-2T5-RD	4U	Y	2	1	2	-	-
D400A-2T5F-RD	4U	Y	2	1	2	-	-
D400A-2T7-RD	4U	Y	2	1	2	-	-
D400A-2M1PL-RD	4U	Y	2	1	2	-	-
D400A-2M1RD-RD	4U	Y	2	1	2	-	-
D400A-2M1BL-RD	4U	Y	2	1	2	-	-
D400A-2M1SL-RD	4U	Y	2	1	2	-	-
D400A-2M1BK-RD	4U	Y	2	1	2	-	-
D400A-2T5P-SL	4U	Y	2	1	2	-	-
D400A-2T5-SL	4U	Y	2	1	2	-	-
D400A-2T5F-SL	4U	Y	2	1	2	-	-
D400A-2T7-SL	4U	Y	2	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	32.10
-	12	SAS/SATA	SATA	-	-	-	1	1	Black	standard	33.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	34.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Red	standard	34.40
-	12	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	34.40
-	18	SATA	Molex	-	-	-	1	1	Black	standard	32.80
-	18	SATA	Molex	-	-	-	1	1	Blue	standard	33.80
-	18	SATA	Molex	-	-	-	1	1	Red	standard	33.80
-	18	SATA	Molex	-	-	-	1	1	Silver	standard	33.80
2	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	29.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	29.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	31.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	34.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	31.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	31.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	31.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	31.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	31.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	32.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	32.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	35.00

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-2M1PL-SL	4U	Y	2	1	2	-	-
D400A-2M1RD-SL	4U	Y	2	1	2	-	-
D400A-2M1BL-SL	4U	Y	2	1	2	-	-
D400A-2M1SL-SL	4U	Y	2	1	2	-	-
D400A-2M1BK-SL	4U	Y	2	1	2	-	-
D400A-B3PL	4U	Y	2	1	2	-	-
D400A-B3RD	4U	Y	2	1	2	-	-
D400A-B3BL	4U	Y	2	1	2	-	-
D400A-B3SL	4U	Y	2	1	2	-	-
D400A-B3BK	4U	Y	2	1	2	-	-
D400A-TL3BK	4U	Y	2	1	2	-	-
D400A-TL3RD	4U	Y	2	1	2	-	-
D400A-B3PL-BL	4U	Y	2	1	2	-	-
D400A-B3RD-BL	4U	Y	2	1	2	-	-
D400A-B3BL-BL	4U	Y	2	1	2	-	-
D400A-B3SL-BL	4U	Y	2	1	2	-	-
D400A-B3BK-BL	4U	Y	2	1	2	-	-
D400A-TL3BK-BL	4U	Y	2	1	2	-	-
D400A-TL3RD-BL	4U	Y	2	1	2	-	-
D400A-B3PL-RD	4U	Y	2	1	2	-	-
D400A-B3RD-RD	4U	Y	2	1	2	-	-
D400A-B3BL-RD	4U	Y	2	1	2	-	-
D400A-B3SL-RD	4U	Y	2	1	2	-	-
D400A-B3BK-RD	4U	Y	2	1	2	-	-
D400A-TL3BK-RD	4U	Y	2	1	2	-	-
D400A-TL3RD-RD	4U	Y	2	1	2	-	-
D400A-B3PL-SL	4U	Y	2	1	2	-	-
D400A-B3RD-SL	4U	Y	2	1	2	-	-
D400A-B3BL-SL	4U	Y	2	1	2	-	-
D400A-B3SL-SL	4U	Y	2	1	2	-	-
D400A-B3BK-SL	4U	Y	2	1	2	-	-
D400A-TL3BK-SL	4U	Y	2	1	2	-	-
D400A-TL3RD-SL	4U	Y	2	1	2	-	-
D400A-2B124	4U	Y	2	1	2	-	-
D400A-2B124-BL	4U	Y	2	1	2	-	-
D400A-2B124-RD	4U	Y	2	1	2	-	-
D400A-2B124-SL	4U	Y	2	1	2	-	-
D400A-2B126	4U	Y	2	1	2	-	-
D400A-2B126-BL	4U	Y	2	1	2	-	-
D400A-2B126-RD	4U	Y	2	1	2	-	-
D400A-2B126-SL	4U	Y	2	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	Black-plastic	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	red	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	blue	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	silver	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	black	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	31.50
-	8	SAS/SATA	SATA	-	-	-	1	1	Black	standard	31.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	32.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Red	standard	32.60
-	8	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	32.60
-	12	SATA	Molex	-	-	-	1	1	Black	standard	31.20
-	12	SATA	Molex	-	-	-	1	1	Blue	standard	32.20
-	12	SATA	Molex	-	-	-	1	1	Red	standard	32.20
-	12	SATA	Molex	-	-	-	1	1	Silver	standard	32.20

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-T5P	4U	Y	3	1	2	-	-
D400A-T5	4U	Y	3	1	2	-	-
D400A-T5F	4U	Y	3	1	2	-	-
D400A-T7	4U	Y	3	1	2	-	-
D400A-M1PL	4U	Y	3	1	2	-	-
D400A-M1RD	4U	Y	3	1	2	-	-
D400A-M1BL	4U	Y	3	1	2	-	-
D400A-M1SL	4U	Y	3	1	2	-	-
D400A-M1BK	4U	Y	3	1	2	-	-
D400A-T5P-BL	4U	Y	3	1	2	-	-
D400A-T5-BL	4U	Y	3	1	2	-	-
D400A-T5F-BL	4U	Y	3	1	2	-	-
D400A-T7-BL	4U	Y	3	1	2	-	-
D400A-M1PL-BL	4U	Y	3	1	2	-	-
D400A-M1RD-BL	4U	Y	3	1	2	-	-
D400A-M1BL-BL	4U	Y	3	1	2	-	-
D400A-M1SL-BL	4U	Y	3	1	2	-	-
D400A-M1BK-BL	4U	Y	3	1	2	-	-
D400A-T5P-RD	4U	Y	3	1	2	-	-
D400A-T5-RD	4U	Y	3	1	2	-	-
D400A-T5F-RD	4U	Y	3	1	2	-	-
D400A-T7-RD	4U	Y	3	1	2	-	-
D400A-M1PL-RD	4U	Y	3	1	2	-	-
D400A-M1RD-RD	4U	Y	3	1	2	-	-
D400A-M1BL-RD	4U	Y	3	1	2	-	-
D400A-M1SL-RD	4U	Y	3	1	2	-	-
D400A-M1BK-RD	4U	Y	3	1	2	-	-
D400A-T5P-SL	4U	Y	3	1	2	-	-
D400A-T5-SL	4U	Y	3	1	2	-	-
D400A-T5F-SL	4U	Y	3	1	2	-	-
D400A-T7-SL	4U	Y	3	1	2	-	-
D400A-M1PL-SL	4U	Y	3	1	2	-	-
D400A-M1RD-SL	4U	Y	3	1	2	-	-
D400A-M1BL-SL	4U	Y	3	1	2	-	-
D400A-M1SL-SL	4U	Y	3	1	2	-	-
D400A-M1BK-SL	4U	Y	3	1	2	-	-
D400A-B124	4U	Y	3	1	2	-	-
D400A-B124-BL	4U	Y	3	1	2	-	-
D400A-B124-RD	4U	Y	3	1	2	-	-
D400A-B124-SL	4U	Y	3	1	2	-	-
D400A-B126	4U	Y	3	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	28.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	28.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	29.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	31.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	29.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	29.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	29.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	29.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	29.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	30.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	30.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	30.50
-	4	SAS/SATA	SATA	-	-	-	1	1	Black	standard	29.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	30.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Red	standard	30.80
-	4	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	30.80
-	6	SATA	Molex	-	-	-	1	1	Black	standard	29.60

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-B126-BL	4U	Y	3	1	2	-	-
D400A-B126-RD	4U	Y	3	1	2	-	-
D400A-B126-SL	4U	Y	3	1	2	-	-
D400A-25M2	4U	Y	4	-	2	-	-
D400A-25M2-BL	4U	Y	4	-	2	-	-
D400A-25M2-RD	4U	Y	4	-	2	-	-
D-400A-BLUE	4U	Y	4	1	2	-	-
D-400A-RED	4U	Y	4	1	2	-	-
D-400A-SILVER	4U	Y	4	1	2	-	-
D400A-4T5P	4U	Y	-	1	2	-	-
D400A-4T5	4U	Y	-	1	2	-	-
D400A-4T5F	4U	Y	-	1	2	-	-
D400A-4T7	4U	Y	-	1	2	-	-
D400A-4M1PL	4U	Y	-	1	2	-	-
D400A-4M1RD	4U	Y	-	1	2	-	-
D400A-4M1BL	4U	Y	-	1	2	-	-
D400A-4M1SL	4U	Y	-	1	2	-	-
D400A-4M1BK	4U	Y	-	1	2	-	-
D400A-4T5P-BL	4U	Y	-	1	2	-	-
D400A-4T5-BL	4U	Y	-	1	2	-	-
D400A-4T5F-BL	4U	Y	-	1	2	-	-
D400A-4T7-BL	4U	Y	-	1	2	-	-
D400A-4M1PL-BL	4U	Y	-	1	2	-	-
D400A-4M1RD-BL	4U	Y	-	1	2	-	-
D400A-4M1BL-BL	4U	Y	-	1	2	-	-
D400A-4M1SL-BL	4U	Y	-	1	2	-	-
D400A-4M1BK-BL	4U	Y	-	1	2	-	-
D400A-4T5P-RD	4U	Y	-	1	2	-	-
D400A-4T5-RD	4U	Y	-	1	2	-	-
D400A-4T5F-RD	4U	Y	-	1	2	-	-
D400A-4T7-RD	4U	Y	-	1	2	-	-
D400A-4M1PL-RD	4U	Y	-	1	2	-	-
D400A-4M1RD-RD	4U	Y	-	1	2	-	-
D400A-4M1BL-RD	4U	Y	-	1	2	-	-
D400A-4M1SL-RD	4U	Y	-	1	2	-	-
D400A-4M1BK-RD	4U	Y	-	1	2	-	-
D400A-4T5P-SL	4U	Y	-	1	2	-	-
D400A-4T5-SL	4U	Y	-	1	2	-	-
D400A-4T5F-SL	4U	Y	-	1	2	-	-
D400A-4T7-SL	4U	Y	-	1	2	-	-
D400A-4M1PL-SL	4U	Y	-	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	1	1	Blue	standard	30.60
-	6	SATA	Molex	-	-	-	1	1	Red	standard	30.60
-	6	SATA	Molex	-	-	-	1	1	Silver	standard	30.60
-	2	SATA	SATA	-	-	-	1	1	Black	trayless	29.00
-	2	SATA	SATA	-	-	-	1	1	Blue	trayless	30.00
-	2	SATA	SATA	-	-	-	1	1	Red	trayless	30.00
-	-	-	-	-	-	-	1	1	Blue	N/A	29.00
-	-	-	-	-	-	-	1	1	Red	N/A	29.00
-	-	-	-	-	-	-	1	1	Silver	N/A	29.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	30.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Black	trayless	30.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Black	trayless	34.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Black	standard	40.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	Black-plastic	34.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	red	34.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	blue	34.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	silver	34.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Black	black	34.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Blue	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Blue	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Blue	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	Black-plastic	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Blue	black	35.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Red	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Red	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Red	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	Black-plastic	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Red	black	35.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	1	Silver	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	1	Silver	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	1	Silver	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	Black-plastic	35.00

D-Storm Series

Parent Model No. : D-400A					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400A-4M1RD-SL	4U	Y	-	1	2	-	-
D400A-4M1BL-SL	4U	Y	-	1	2	-	-
D400A-4M1SL-SL	4U	Y	-	1	2	-	-
D400A-4M1BK-SL	4U	Y	-	1	2	-	-
D400A-4B124	4U	Y	-	1	2	-	-
D400A-4B124-BL	4U	Y	-	1	2	-	-
D400A-4B124-RD	4U	Y	-	1	2	-	-
D400A-4B124-SL	4U	Y	-	1	2	-	-
D400A-4B126	4U	Y	-	1	2	-	-
D400A-4B126-BL	4U	Y	-	1	2	-	-
D400A-4B126-RD	4U	Y	-	1	2	-	-
D400A-4B126-SL	4U	Y	-	1	2	-	-

D-Storm Series

Parent Model No. : D-400A		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	1	Silver	black	35.00
-	16	SAS/SATA	SATA	-	-	-	1	1	Black	standard	35.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Blue	standard	36.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Red	standard	36.20
-	16	SAS/SATA	SATA	-	-	-	1	1	Silver	standard	36.20
-	24	SATA	Molex	-	-	-	1	1	Black	standard	34.40
-	24	SATA	Molex	-	-	-	1	1	Blue	standard	35.40
-	24	SATA	Molex	-	-	-	1	1	Red	standard	35.40
-	24	SATA	Molex	-	-	-	1	1	Silver	standard	35.40

D-400A-6 *4U Compact Stylish Aluminum Rackmount Chassis*





Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400A-6. Combine with BPU or T Series can enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400A-6 provide your server or cluster maximum reliability and performance. Standard aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 2 3.5" Drive (internal): 2 5.25" Drive: 6
Color of Main Chassis	Black
Material	Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Standard Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage

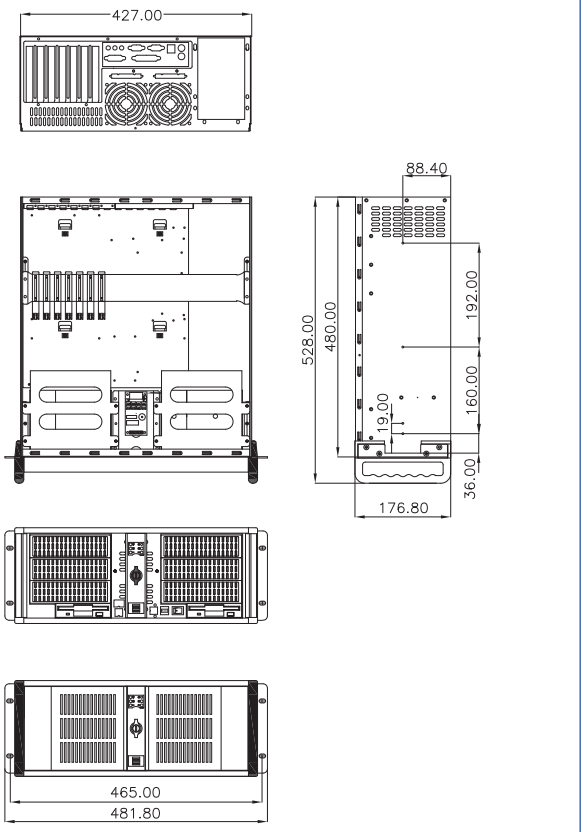






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406A-5T5P	4U	Y	1	2	2	-	-
D406A-5T5	4U	Y	1	2	2	-	-
D406A-5T5F	4U	Y	1	2	2	-	-
D406A-5T7	4U	Y	1	2	2	-	-
D406A-5M1PL	4U	Y	1	2	2	-	-
D406A-5M1RD	4U	Y	1	2	2	-	-
D406A-5M1BL	4U	Y	1	2	2	-	-
D406A-5M1SL	4U	Y	1	2	2	-	-
D406A-5M1BK	4U	Y	1	2	2	-	-
D406A-5T5P-BL	4U	Y	1	2	2	-	-
D406A-5T5-BL	4U	Y	1	2	2	-	-
D406A-5T5F-BL	4U	Y	1	2	2	-	-
D406A-5T7-BL	4U	Y	1	2	2	-	-
D406A-5M1PL-BL	4U	Y	1	2	2	-	-
D406A-5M1RD-BL	4U	Y	1	2	2	-	-
D406A-5M1BL-BL	4U	Y	1	2	2	-	-
D406A-5M1SL-BL	4U	Y	1	2	2	-	-
D406A-5M1BK-BL	4U	Y	1	2	2	-	-
D406A-5T5P-RD	4U	Y	1	2	2	-	-
D406A-5T5-RD	4U	Y	1	2	2	-	-
D406A-5T5F-RD	4U	Y	1	2	2	-	-
D406A-5T7-RD	4U	Y	1	2	2	-	-
D406A-5M1PL-RD	4U	Y	1	2	2	-	-
D406A-5M1RD-RD	4U	Y	1	2	2	-	-
D406A-5M1BL-RD	4U	Y	1	2	2	-	-
D406A-5M1SL-RD	4U	Y	1	2	2	-	-
D406A-5M1BK-RD	4U	Y	1	2	2	-	-
D406A-5T5P-SL	4U	Y	1	2	2	-	-
D406A-5T5-SL	4U	Y	1	2	2	-	-
D406A-5T5F-SL	4U	Y	1	2	2	-	-
D406A-5T7-SL	4U	Y	1	2	2	-	-
D406A-5M1PL-SL	4U	Y	1	2	2	-	-
D406A-5M1RD-SL	4U	Y	1	2	2	-	-
D406A-5M1BL-SL	4U	Y	1	2	2	-	-
D406A-5M1SL-SL	4U	Y	1	2	2	-	-
D406A-5M1BK-SL	4U	Y	1	2	2	-	-
D406A-5B124	4U	Y	1	2	2	-	-
D406A-5B124-BL	4U	Y	1	2	2	-	-
D406A-5B124-RD	4U	Y	1	2	2	-	-
D406A-5B124-SL	4U	Y	1	2	2	-	-
D406A-5B126	4U	Y	1	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.50
5	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	35.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	43.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	35.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	35.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	35.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	35.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	35.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	44.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	36.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	44.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	36.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.50
5	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	44.00
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	36.50
5	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	36.50
-	20	SAS/SATA	SATA	-	-	-	1	-	Black	standard	37.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	38.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Red	standard	38.00
-	20	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	38.00
-	30	SATA	Molex	-	-	-	1	-	Black	standard	36.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-5B126-BL	4U	Y	1	2	2	-	-
D406A-5B126-RD	4U	Y	1	2	2	-	-
D406A-5B126-SL	4U	Y	1	2	2	-	-
D406A-4T5P	4U	Y	2	2	2	-	-
D406A-4T5	4U	Y	2	2	2	-	-
D406A-4T5F	4U	Y	2	2	2	-	-
D406A-4T7	4U	Y	2	2	2	-	-
D406A-4M1PL	4U	Y	2	2	2	-	-
D406A-4M1RD	4U	Y	2	2	2	-	-
D406A-4M1BL	4U	Y	2	2	2	-	-
D406A-4M1SL	4U	Y	2	2	2	-	-
D406A-4M1BK	4U	Y	2	2	2	-	-
D406A-4T5P-BL	4U	Y	2	2	2	-	-
D406A-4T5-BL	4U	Y	2	2	2	-	-
D406A-4T5F-BL	4U	Y	2	2	2	-	-
D406A-4T7-BL	4U	Y	2	2	2	-	-
D406A-4M1PL-BL	4U	Y	2	2	2	-	-
D406A-4M1RD-BL	4U	Y	2	2	2	-	-
D406A-4M1BL-BL	4U	Y	2	2	2	-	-
D406A-4M1SL-BL	4U	Y	2	2	2	-	-
D406A-4M1BK-BL	4U	Y	2	2	2	-	-
D406A-4T5P-RD	4U	Y	2	2	2	-	-
D406A-4T5-RD	4U	Y	2	2	2	-	-
D406A-4T5F-RD	4U	Y	2	2	2	-	-
D406A-4T7-RD	4U	Y	2	2	2	-	-
D406A-4M1PL-RD	4U	Y	2	2	2	-	-
D406A-4M1RD-RD	4U	Y	2	2	2	-	-
D406A-4M1BL-RD	4U	Y	2	2	2	-	-
D406A-4M1SL-RD	4U	Y	2	2	2	-	-
D406A-4M1BK-RD	4U	Y	2	2	2	-	-
D406A-4T5P-SL	4U	Y	2	2	2	-	-
D406A-4T5-SL	4U	Y	2	2	2	-	-
D406A-4T5F-SL	4U	Y	2	2	2	-	-
D406A-4T7-SL	4U	Y	2	2	2	-	-
D406A-4M1PL-SL	4U	Y	2	2	2	-	-
D406A-4M1RD-SL	4U	Y	2	2	2	-	-
D406A-4M1BL-SL	4U	Y	2	2	2	-	-
D406A-4M1SL-SL	4U	Y	2	2	2	-	-
D406A-4M1BK-SL	4U	Y	2	2	2	-	-
D406A-B6PL	4U	Y	2	2	2	-	-
D406A-B6RD	4U	Y	2	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	30	SATA	Molex	-	-	-	1	-	Blue	standard	37.00
-	30	SATA	Molex	-	-	-	1	-	Red	standard	37.00
-	30	SATA	Molex	-	-	-	1	-	Silver	standard	37.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	34.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	40.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	34.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	34.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	34.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	34.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	34.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	35.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	35.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.00
4	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.00
4	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	35.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	41.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	35.00
4	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	34.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-B6BL	4U	Y	2	2	2	-	-
D406A-B6SL	4U	Y	2	2	2	-	-
D406A-B6BK	4U	Y	2	2	2	-	-
D406A-TL6BK	4U	Y	2	2	2	-	-
D406A-TL6RD	4U	Y	2	2	2	-	-
D406A-B6PL-BL	4U	Y	2	2	2	-	-
D406A-B6RD-BL	4U	Y	2	2	2	-	-
D406A-B6BL-BL	4U	Y	2	2	2	-	-
D406A-B6SL-BL	4U	Y	2	2	2	-	-
D406A-B6BK-BL	4U	Y	2	2	2	-	-
D406A-TL6BK-BL	4U	Y	2	2	2	-	-
D406A-TL6RD-BL	4U	Y	2	2	2	-	-
D406A-B6PL-RD	4U	Y	2	2	2	-	-
D406A-B6RD-RD	4U	Y	2	2	2	-	-
D406A-B6BL-RD	4U	Y	2	2	2	-	-
D406A-B6SL-RD	4U	Y	2	2	2	-	-
D406A-B6BK-RD	4U	Y	2	2	2	-	-
D406A-TL6BK-RD	4U	Y	2	2	2	-	-
D406A-TL6RD-RD	4U	Y	2	2	2	-	-
D406A-B6PL-SL	4U	Y	2	2	2	-	-
D406A-B6RD-SL	4U	Y	2	2	2	-	-
D406A-B6BL-SL	4U	Y	2	2	2	-	-
D406A-B6SL-SL	4U	Y	2	2	2	-	-
D406A-B6BK-SL	4U	Y	2	2	2	-	-
D406A-TL6BK-SL	4U	Y	2	2	2	-	-
D406A-TL6RD-SL	4U	Y	2	2	2	-	-
D406A-4B124	4U	Y	2	2	2	-	-
D406A-4B124-BL	4U	Y	2	2	2	-	-
D406A-4B124-RD	4U	Y	2	2	2	-	-
D406A-4B124-SL	4U	Y	2	2	2	-	-
D406A-4B126	4U	Y	2	2	2	-	-
D406A-4B126-BL	4U	Y	2	2	2	-	-
D406A-4B126-RD	4U	Y	2	2	2	-	-
D406A-4B126-SL	4U	Y	2	2	2	-	-
D406A-3T5P	4U	Y	3	2	2	-	-
D406A-3T5	4U	Y	3	2	2	-	-
D406A-3T5F	4U	Y	3	2	2	-	-
D406A-3T7	4U	Y	3	2	2	-	-
D406A-3M1PL	4U	Y	3	2	2	-	-
D406A-3M1RD	4U	Y	3	2	2	-	-
D406A-3M1BL	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	35.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	34.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	34.00
-	16	SAS/SATA	SATA	-	-	-	1	-	Black	standard	35.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	36.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Red	standard	36.20
-	16	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	36.20
-	24	SATA	Molex	-	-	-	1	-	Black	standard	34.40
-	24	SATA	Molex	-	-	-	1	-	Blue	standard	35.40
-	24	SATA	Molex	-	-	-	1	-	Red	standard	35.40
-	24	SATA	Molex	-	-	-	1	-	Silver	standard	35.40
3	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	29.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	29.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	32.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	37.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	32.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	32.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	32.50

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-3M1SL	4U	Y	3	2	2	-	-
D406A-3M1BK	4U	Y	3	2	2	-	-
D406A-3T5P-BL	4U	Y	3	2	2	-	-
D406A-3T5-BL	4U	Y	3	2	2	-	-
D406A-3T5F-BL	4U	Y	3	2	2	-	-
D406A-3T7-BL	4U	Y	3	2	2	-	-
D406A-3M1PL-BL	4U	Y	3	2	2	-	-
D406A-3M1RD-BL	4U	Y	3	2	2	-	-
D406A-3M1BL-BL	4U	Y	3	2	2	-	-
D406A-3M1SL-BL	4U	Y	3	2	2	-	-
D406A-3M1BK-BL	4U	Y	3	2	2	-	-
D406A-3T5P-RD	4U	Y	3	2	2	-	-
D406A-3T5-RD	4U	Y	3	2	2	-	-
D406A-3T5F-RD	4U	Y	3	2	2	-	-
D406A-3T7-RD	4U	Y	3	2	2	-	-
D406A-3M1PL-RD	4U	Y	3	2	2	-	-
D406A-3M1RD-RD	4U	Y	3	2	2	-	-
D406A-3M1BL-RD	4U	Y	3	2	2	-	-
D406A-3M1SL-RD	4U	Y	3	2	2	-	-
D406A-3M1BK-RD	4U	Y	3	2	2	-	-
D406A-3T5P-SL	4U	Y	3	2	2	-	-
D406A-3T5-SL	4U	Y	3	2	2	-	-
D406A-3T5F-SL	4U	Y	3	2	2	-	-
D406A-3T7-SL	4U	Y	3	2	2	-	-
D406A-3M1PL-SL	4U	Y	3	2	2	-	-
D406A-3M1RD-SL	4U	Y	3	2	2	-	-
D406A-3M1BL-SL	4U	Y	3	2	2	-	-
D406A-3M1SL-SL	4U	Y	3	2	2	-	-
D406A-3M1BK-SL	4U	Y	3	2	2	-	-
D406A-B4PL	4U	Y	3	2	2	-	-
D406A-B4RD	4U	Y	3	2	2	-	-
D406A-B4BL	4U	Y	3	2	2	-	-
D406A-B4SL	4U	Y	3	2	2	-	-
D406A-B4BK	4U	Y	3	2	2	-	-
D406A-B4PL-BL	4U	Y	3	2	2	-	-
D406A-B4RD-BL	4U	Y	3	2	2	-	-
D406A-B4BL-BL	4U	Y	3	2	2	-	-
D406A-B4SL-BL	4U	Y	3	2	2	-	-
D406A-B4BK-BL	4U	Y	3	2	2	-	-
D406A-B4PL-RD	4U	Y	3	2	2	-	-
D406A-B4RD-RD	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	32.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	32.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	33.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	33.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	30.50
3	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	30.50
3	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	33.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	38.00
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	33.50
3	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	33.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	31.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	32.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406A-B4BL-RD	4U	Y	3	2	2	-	-
D406A-B4SL-RD	4U	Y	3	2	2	-	-
D406A-B4BK-RD	4U	Y	3	2	2	-	-
D406A-B4PL-SL	4U	Y	3	2	2	-	-
D406A-B4RD-SL	4U	Y	3	2	2	-	-
D406A-B4BL-SL	4U	Y	3	2	2	-	-
D406A-B4SL-SL	4U	Y	3	2	2	-	-
D406A-B4BK-SL	4U	Y	3	2	2	-	-
D406A-B5PL	4U	Y	3	2	2	-	-
D406A-B5RD	4U	Y	3	2	2	-	-
D406A-B5BL	4U	Y	3	2	2	-	-
D406A-B5SL	4U	Y	3	2	2	-	-
D406A-B5BK	4U	Y	3	2	2	-	-
D406A-TL5BK	4U	Y	3	2	2	-	-
D406A-TL5RD	4U	Y	3	2	2	-	-
D406A-B5PL-BL	4U	Y	3	2	2	-	-
D406A-B5RD-BL	4U	Y	3	2	2	-	-
D406A-B5BL-BL	4U	Y	3	2	2	-	-
D406A-B5SL-BL	4U	Y	3	2	2	-	-
D406A-B5BK-BL	4U	Y	3	2	2	-	-
D406A-TL5BK-BL	4U	Y	3	2	2	-	-
D406A-TL5RD-BL	4U	Y	3	2	2	-	-
D406A-B5PL-RD	4U	Y	3	2	2	-	-
D406A-B5RD-RD	4U	Y	3	2	2	-	-
D406A-B5BL-RD	4U	Y	3	2	2	-	-
D406A-B5SL-RD	4U	Y	3	2	2	-	-
D406A-B5BK-RD	4U	Y	3	2	2	-	-
D406A-TL5BK-RD	4U	Y	3	2	2	-	-
D406A-TL5RD-RD	4U	Y	3	2	2	-	-
D406A-B5PL-SL	4U	Y	3	2	2	-	-
D406A-B5RD-SL	4U	Y	3	2	2	-	-
D406A-B5BL-SL	4U	Y	3	2	2	-	-
D406A-B5SL-SL	4U	Y	3	2	2	-	-
D406A-B5BK-SL	4U	Y	3	2	2	-	-
D406A-TL5BK-SL	4U	Y	3	2	2	-	-
D406A-TL5RD-SL	4U	Y	3	2	2	-	-
D406A-3B124	4U	Y	3	2	2	-	-
D406A-3B124-BL	4U	Y	3	2	2	-	-
D406A-3B124-RD	4U	Y	3	2	2	-	-
D406A-3B124-SL	4U	Y	3	2	2	-	-
D406A-3B126	4U	Y	3	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	32.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	32.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	31.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	31.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	33.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	32.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	32.10
-	12	SAS/SATA	SATA	-	-	-	1	-	Black	standard	33.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	34.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Red	standard	34.40
-	12	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	34.40
-	18	SATA	Molex	-	-	-	1	-	Black	standard	32.80

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406A-3B126-BL	4U	Y	3	2	2	-	-
D406A-3B126-RD	4U	Y	3	2	2	-	-
D406A-3B126-SL	4U	Y	3	2	2	-	-
D406A-2T5P	4U	Y	4	2	2	-	-
D406A-2T5	4U	Y	4	2	2	-	-
D406A-2T5F	4U	Y	4	2	2	-	-
D406A-2T7	4U	Y	4	2	2	-	-
D406A-2M1PL	4U	Y	4	2	2	-	-
D406A-2M1RD	4U	Y	4	2	2	-	-
D406A-2M1BL	4U	Y	4	2	2	-	-
D406A-2M1SL	4U	Y	4	2	2	-	-
D406A-2M1BK	4U	Y	4	2	2	-	-
D406A-2T5P-BL	4U	Y	4	2	2	-	-
D406A-2T5-BL	4U	Y	4	2	2	-	-
D406A-2T5F-BL	4U	Y	4	2	2	-	-
D406A-2T7-BL	4U	Y	4	2	2	-	-
D406A-2M1PL-BL	4U	Y	4	2	2	-	-
D406A-2M1RD-BL	4U	Y	4	2	2	-	-
D406A-2M1BL-BL	4U	Y	4	2	2	-	-
D406A-2M1SL-BL	4U	Y	4	2	2	-	-
D406A-2M1BK-BL	4U	Y	4	2	2	-	-
D406A-2T5P-RD	4U	Y	4	2	2	-	-
D406A-2T5-RD	4U	Y	4	2	2	-	-
D406A-2T5F-RD	4U	Y	4	2	2	-	-
D406A-2T7-RD	4U	Y	4	2	2	-	-
D406A-2M1PL-RD	4U	Y	4	2	2	-	-
D406A-2M1RD-RD	4U	Y	4	2	2	-	-
D406A-2M1BL-RD	4U	Y	4	2	2	-	-
D406A-2M1SL-RD	4U	Y	4	2	2	-	-
D406A-2M1BK-RD	4U	Y	4	2	2	-	-
D406A-2T5P-SL	4U	Y	4	2	2	-	-
D406A-2T5-SL	4U	Y	4	2	2	-	-
D406A-2T5F-SL	4U	Y	4	2	2	-	-
D406A-2T7-SL	4U	Y	4	2	2	-	-
D406A-2M1PL-SL	4U	Y	4	2	2	-	-
D406A-2M1RD-SL	4U	Y	4	2	2	-	-
D406A-2M1BL-SL	4U	Y	4	2	2	-	-
D406A-2M1SL-SL	4U	Y	4	2	2	-	-
D406A-2M1BK-SL	4U	Y	4	2	2	-	-
D406A-B3PL	4U	Y	4	2	2	-	-
D406A-B3RD	4U	Y	4	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	18	SATA	Molex	-	-	-	1	-	Blue	standard	33.80
-	18	SATA	Molex	-	-	-	1	-	Red	standard	33.80
-	18	SATA	Molex	-	-	-	1	-	Silver	standard	33.80
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	29.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	29.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	31.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	34.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	31.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	31.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	31.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	31.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	31.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	32.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	32.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	30.00
2	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	30.00
2	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	32.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	35.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	32.00
2	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	31.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D406A-B3BL	4U	Y	4	2	2	-	-
D406A-B3SL	4U	Y	4	2	2	-	-
D406A-B3BK	4U	Y	4	2	2	-	-
D406A-TL3BK	4U	Y	4	2	2	-	-
D406A-TL3RD	4U	Y	4	2	2	-	-
D406A-B3PL-BL	4U	Y	4	2	2	-	-
D406A-B3RD-BL	4U	Y	4	2	2	-	-
D406A-B3BL-BL	4U	Y	4	2	2	-	-
D406A-B3SL-BL	4U	Y	4	2	2	-	-
D406A-B3BK-BL	4U	Y	4	2	2	-	-
D406A-TL3BK-BL	4U	Y	4	2	2	-	-
D406A-TL3RD-BL	4U	Y	4	2	2	-	-
D406A-B3PL-RD	4U	Y	4	2	2	-	-
D406A-B3RD-RD	4U	Y	4	2	2	-	-
D406A-B3BL-RD	4U	Y	4	2	2	-	-
D406A-B3SL-RD	4U	Y	4	2	2	-	-
D406A-B3BK-RD	4U	Y	4	2	2	-	-
D406A-TL3BK-RD	4U	Y	4	2	2	-	-
D406A-TL3RD-RD	4U	Y	4	2	2	-	-
D406A-B3PL-SL	4U	Y	4	2	2	-	-
D406A-B3RD-SL	4U	Y	4	2	2	-	-
D406A-B3BL-SL	4U	Y	4	2	2	-	-
D406A-B3SL-SL	4U	Y	4	2	2	-	-
D406A-B3BK-SL	4U	Y	4	2	2	-	-
D406A-TL3BK-SL	4U	Y	4	2	2	-	-
D406A-TL3RD-SL	4U	Y	4	2	2	-	-
D406A-2B124	4U	Y	4	2	2	-	-
D406A-2B124-BL	4U	Y	4	2	2	-	-
D406A-2B124-RD	4U	Y	4	2	2	-	-
D406A-2B124-SL	4U	Y	4	2	2	-	-
D406A-2B126	4U	Y	4	2	2	-	-
D406A-2B126-BL	4U	Y	4	2	2	-	-
D406A-2B126-RD	4U	Y	4	2	2	-	-
D406A-2B126-SL	4U	Y	4	2	2	-	-
D406A-T5P	4U	Y	5	2	2	-	-
D406A-T5	4U	Y	5	2	2	-	-
D406A-T5F	4U	Y	5	2	2	-	-
D406A-T7	4U	Y	5	2	2	-	-
D406A-M1PL	4U	Y	5	2	2	-	-
D406A-M1RD	4U	Y	5	2	2	-	-
D406A-M1BL	4U	Y	5	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	31.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	30.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	32.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	31.50
-	8	SAS/SATA	SATA	-	-	-	1	-	Black	standard	31.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	32.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Red	standard	32.60
-	8	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	32.60
-	12	SATA	Molex	-	-	-	1	-	Black	standard	31.20
-	12	SATA	Molex	-	-	-	1	-	Blue	standard	32.20
-	12	SATA	Molex	-	-	-	1	-	Red	standard	32.20
-	12	SATA	Molex	-	-	-	1	-	Silver	standard	32.20
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	28.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	28.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	29.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	31.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	29.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	29.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	29.50

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-M1SL	4U	Y	5	2	2	-	-
D406A-M1BK	4U	Y	5	2	2	-	-
D406A-T5P-BL	4U	Y	5	2	2	-	-
D406A-T5-BL	4U	Y	5	2	2	-	-
D406A-T5F-BL	4U	Y	5	2	2	-	-
D406A-T7-BL	4U	Y	5	2	2	-	-
D406A-M1PL-BL	4U	Y	5	2	2	-	-
D406A-M1RD-BL	4U	Y	5	2	2	-	-
D406A-M1BL-BL	4U	Y	5	2	2	-	-
D406A-M1SL-BL	4U	Y	5	2	2	-	-
D406A-M1BK-BL	4U	Y	5	2	2	-	-
D406A-T5P-RD	4U	Y	5	2	2	-	-
D406A-T5-RD	4U	Y	5	2	2	-	-
D406A-T5F-RD	4U	Y	5	2	2	-	-
D406A-T7-RD	4U	Y	5	2	2	-	-
D406A-M1PL-RD	4U	Y	5	2	2	-	-
D406A-M1RD-RD	4U	Y	5	2	2	-	-
D406A-M1BL-RD	4U	Y	5	2	2	-	-
D406A-M1SL-RD	4U	Y	5	2	2	-	-
D406A-M1BK-RD	4U	Y	5	2	2	-	-
D406A-T5P-SL	4U	Y	5	2	2	-	-
D406A-T5-SL	4U	Y	5	2	2	-	-
D406A-T5F-SL	4U	Y	5	2	2	-	-
D406A-T7-SL	4U	Y	5	2	2	-	-
D406A-M1PL-SL	4U	Y	5	2	2	-	-
D406A-M1RD-SL	4U	Y	5	2	2	-	-
D406A-M1BL-SL	4U	Y	5	2	2	-	-
D406A-M1SL-SL	4U	Y	5	2	2	-	-
D406A-M1BK-SL	4U	Y	5	2	2	-	-
D406A-B124	4U	Y	5	2	2	-	-
D406A-B124-BL	4U	Y	5	2	2	-	-
D406A-B124-RD	4U	Y	5	2	2	-	-
D406A-B124-SL	4U	Y	5	2	2	-	-
D406A-B126	4U	Y	5	2	2	-	-
D406A-B126-BL	4U	Y	5	2	2	-	-
D406A-B126-RD	4U	Y	5	2	2	-	-
D406A-B126-SL	4U	Y	5	2	2	-	-
D406A-25M2	4U	Y	6	1	2	-	-
D406A-25M2-BL	4U	Y	6	1	2	-	-
D406A-25M2-RD	4U	Y	6	1	2	-	-
D406A-25M2-SL	4U	Y	6	1	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	29.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	29.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Blue	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	30.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Red	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	30.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	29.50
1	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	29.50
1	-	SAS/SATA	Molex	-	-	-	1	-	Silver	trayless	30.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	32.00
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	30.50
1	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	30.50
-	4	SAS/SATA	SATA	-	-	-	1	-	Black	standard	29.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	30.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Red	standard	30.80
-	4	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	30.80
-	6	SATA	Molex	-	-	-	1	-	Black	standard	29.60
-	6	SATA	Molex	-	-	-	1	-	Blue	standard	30.60
-	6	SATA	Molex	-	-	-	1	-	Red	standard	30.60
-	6	SATA	Molex	-	-	-	1	-	Silver	standard	30.60
-	2	SATA	SATA	-	-	-	1	-	Black	trayless	29.00
-	2	SATA	SATA	-	-	-	1	-	Blue	trayless	30.00
-	2	SATA	SATA	-	-	-	1	-	Red	trayless	30.00
-	2	SATA	SATA	-	-	-	1	-	Silver	trayless	30.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-25M4	4U	Y	6	-	2	-	-
D406A-25M4-BL	4U	Y	6	-	2	-	-
D406A-25M4-RD	4U	Y	6	-	2	-	-
D-400A-6-BLUE	4U	Y	6	2	2	-	-
D-400A-6-RED	4U	Y	6	2	2	-	-
D-400A-6-SILVER	4U	Y	6	2	2	-	-
D406A-6T5P	4U	Y	-	2	2	-	-
D406A-6T5	4U	Y	-	2	2	-	-
D406A-6T5F	4U	Y	-	2	2	-	-
D406A-6T7	4U	Y	-	2	2	-	-
D406A-6M1PL	4U	Y	-	2	2	-	-
D406A-6M1RD	4U	Y	-	2	2	-	-
D406A-6M1BL	4U	Y	-	2	2	-	-
D406A-6M1SL	4U	Y	-	2	2	-	-
D406A-6M1BK	4U	Y	-	2	2	-	-
D406A-6T5P-BL	4U	Y	-	2	2	-	-
D406A-6T5-BL	4U	Y	-	2	2	-	-
D406A-6T5F-BL	4U	Y	-	2	2	-	-
D406A-6T7-BL	4U	Y	-	2	2	-	-
D406A-6M1PL-BL	4U	Y	-	2	2	-	-
D406A-6M1RD-BL	4U	Y	-	2	2	-	-
D406A-6M1BL-BL	4U	Y	-	2	2	-	-
D406A-6M1SL-BL	4U	Y	-	2	2	-	-
D406A-6M1BK-BL	4U	Y	-	2	2	-	-
D406A-6T5P-RD	4U	Y	-	2	2	-	-
D406A-6T5-RD	4U	Y	-	2	2	-	-
D406A-6T5F-RD	4U	Y	-	2	2	-	-
D406A-6T7-RD	4U	Y	-	2	2	-	-
D406A-6M1PL-RD	4U	Y	-	2	2	-	-
D406A-6M1RD-RD	4U	Y	-	2	2	-	-
D406A-6M1BL-RD	4U	Y	-	2	2	-	-
D406A-6M1SL-RD	4U	Y	-	2	2	-	-
D406A-6M1BK-RD	4U	Y	-	2	2	-	-
D406A-6T5P-SL	4U	Y	-	2	2	-	-
D406A-6T5-SL	4U	Y	-	2	2	-	-
D406A-6T5F-SL	4U	Y	-	2	2	-	-
D406A-6T7-SL	4U	Y	-	2	2	-	-
D406A-6M1PL-SL	4U	Y	-	2	2	-	-
D406A-6M1RD-SL	4U	Y	-	2	2	-	-
D406A-6M1BL-SL	4U	Y	-	2	2	-	-
D406A-6M1SL-SL	4U	Y	-	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	4	SATA	SATA	-	-	-	1	-	Black	trayless	30.00
-	4	SATA	SATA	-	-	-	1	-	Blue	trayless	31.00
-	4	SATA	SATA	-	-	-	1	-	Red	trayless	31.00
-	-	-	-	-	-	-	1	-	Blue	N/A	29.00
-	-	-	-	-	-	-	1	-	Red	N/A	29.00
-	-	-	-	-	-	-	1	-	Silver	N/A	29.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	31.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Black	trayless	31.00
6	-	SAS/SATA	Molex	-	-	-	1	-	Black	trayless	37.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	standard	46.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	Black-plastic	37.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	red	37.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	blue	37.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	silver	37.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Black	black	37.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	32.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	standard	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	Black-plastic	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	red	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	blue	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	silver	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Blue	black	38.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Red	trayless	32.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	standard	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	Black-plastic	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	red	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	blue	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	silver	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Red	black	38.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	32.00
6	-	SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	32.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	standard	47.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	Black-plastic	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	red	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	blue	38.00
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	silver	38.00

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-6M1BK-SL	4U	Y	-	2	2	-	-
D406A-B8PL	4U	Y	-	2	2	-	-
D406A-B8RD	4U	Y	-	2	2	-	-
D406A-B8BL	4U	Y	-	2	2	-	-
D406A-B8SL	4U	Y	-	2	2	-	-
D406A-B8BK	4U	Y	-	2	2	-	-
D406A-B8PL-BL	4U	Y	-	2	2	-	-
D406A-B8RD-BL	4U	Y	-	2	2	-	-
D406A-B8BL-BL	4U	Y	-	2	2	-	-
D406A-B8SL-BL	4U	Y	-	2	2	-	-
D406A-B8BK-BL	4U	Y	-	2	2	-	-
D406A-B8PL-RD	4U	Y	-	2	2	-	-
D406A-B8RD-RD	4U	Y	-	2	2	-	-
D406A-B8BL-RD	4U	Y	-	2	2	-	-
D406A-B8SL-RD	4U	Y	-	2	2	-	-
D406A-B8BK-RD	4U	Y	-	2	2	-	-
D406A-B8PL-SL	4U	Y	-	2	2	-	-
D406A-B8RD-SL	4U	Y	-	2	2	-	-
D406A-B8BL-SL	4U	Y	-	2	2	-	-
D406A-B8SL-SL	4U	Y	-	2	2	-	-
D406A-B8BK-SL	4U	Y	-	2	2	-	-
D406A-B10PL	4U	Y	-	2	2	-	-
D406A-B10RD	4U	Y	-	2	2	-	-
D406A-B10BL	4U	Y	-	2	2	-	-
D406A-B10SL	4U	Y	-	2	2	-	-
D406A-B10BK	4U	Y	-	2	2	-	-
D406A-TL10BK	4U	Y	-	2	2	-	-
D406A-TL10RD	4U	Y	-	2	2	-	-
D406A-B10PL-BL	4U	Y	-	2	2	-	-
D406A-B10RD-BL	4U	Y	-	2	2	-	-
D406A-B10BL-BL	4U	Y	-	2	2	-	-
D406A-B10SL-BL	4U	Y	-	2	2	-	-
D406A-B10BK-BL	4U	Y	-	2	2	-	-
D406A-TL10BK-BL	4U	Y	-	2	2	-	-
D406A-TL10RD-BL	4U	Y	-	2	2	-	-
D406A-B10PL-RD	4U	Y	-	2	2	-	-
D406A-B10RD-RD	4U	Y	-	2	2	-	-
D406A-B10BL-RD	4U	Y	-	2	2	-	-
D406A-B10SL-RD	4U	Y	-	2	2	-	-
D406A-B10BK-RD	4U	Y	-	2	2	-	-
D406A-TL10BK-RD	4U	Y	-	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA	-	-	-	1	-	Silver	black	38.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	34.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	34.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	34.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	34.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	34.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	35.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	Black-plastic	36.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	red	36.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	blue	36.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	silver	36.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	black	36.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	34.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black	trayless	34.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	Black-plastic	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	red	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	blue	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	silver	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	black	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	35.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Blue	trayless	35.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	Black-plastic	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	red	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	blue	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	silver	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	black	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	35.20

D-Storm Series

Parent Model No. : D-400A-6					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	Aluminum	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D406A-TL10RD-RD	4U	Y	-	2	2	-	-
D406A-B10PL-SL	4U	Y	-	2	2	-	-
D406A-B10RD-SL	4U	Y	-	2	2	-	-
D406A-B10BL-SL	4U	Y	-	2	2	-	-
D406A-B10SL-SL	4U	Y	-	2	2	-	-
D406A-B10BK-SL	4U	Y	-	2	2	-	-
D406A-TL10BK-SL	4U	Y	-	2	2	-	-
D406A-TL10RD-SL	4U	Y	-	2	2	-	-
D406A-6B124	4U	Y	-	2	2	-	-
D406A-6B124-BL	4U	Y	-	2	2	-	-
D406A-6B124-RD	4U	Y	-	2	2	-	-
D406A-6B124-SL	4U	Y	-	2	2	-	-
D406A-6B126	4U	Y	-	2	2	-	-
D406A-6B126-BL	4U	Y	-	2	2	-	-
D406A-6B126-RD	4U	Y	-	2	2	-	-
D406A-6B126-SL	4U	Y	-	2	2	-	-

D-Storm Series

Parent Model No. : D-400A-6		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Red	trayless	35.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	Black-plastic	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	red	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	blue	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	silver	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	black	37.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	35.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Silver	trayless	35.20
-	24	SAS/SATA	SATA	-	-	-	1	-	Black	standard	38.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Blue	standard	39.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Red	standard	39.80
-	24	SAS/SATA	SATA	-	-	-	1	-	Silver	standard	39.80
-	36	SATA	Molex	-	-	-	1	-	Black	standard	37.60
-	36	SATA	Molex	-	-	-	1	-	Blue	standard	38.60
-	36	SATA	Molex	-	-	-	1	-	Red	standard	38.60
-	36	SATA	Molex	-	-	-	1	-	Silver	standard	38.60

D-400ASE *4U Compact Stylish Aluminum Rackmount Chassis*





Introduction

The iStarUSA 4U aluminum rackmount chassis is the D-Storm D-400ASE. Combined with BPU or T Series can enable hot-swappable storage capability. It also supports up to seven add-on cards and total storage capacity up to 5 storage drives for 1/0/5 RAID configuration. The D-400ASE provide your server or cluster maximum reliability and performance. Standard aluminum body reduces total chassis weight and also provides enhanced thermal cooling solution.

Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x1, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Standard Aluminum Chassis
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage







Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm, 1x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Material	Aluminum
Material of Front Bezel	Aluminum alloy
Material of Handle	Aluminum
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-400-JB *4U Disk Array JBOD Storage Rackmount Chassis*





Introduction

The iStarUSA 4U rackmount disk array storage chassis is the D-Storm D-400-JB. Combined with BPU or T Series HDD cage can enable hot-swappable storage capability. It has total storage capacity up to eight 5.25" drives for 1/0/5/JBOD RAID configuration. It has Ball bearing 120mm and 80mm fans that offer long lasting and enhanced thermal cooling solution. The D-400-JB provide maximum storage and performance to high density storage system.

Specifications

Form Factor	4U
Cooling Fan [optional]	1x120mm 2x80mm
Standard Drive Bays	5.25" Drive: 8
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Black / Red / Blue / Silver / Gold

Features

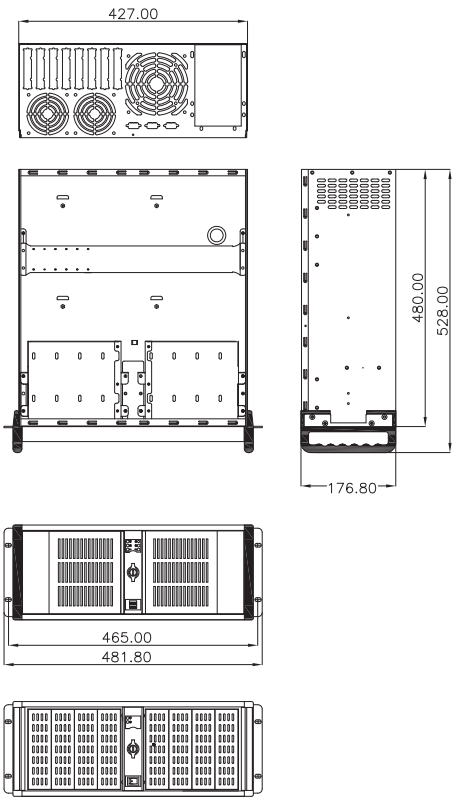
- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Custom Backplane Cutouts
- 80mm x2, 120mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- RAID AT Power Pupply Option
- Hot-swap Drives Option
- Optional 2 to 3/3 to 4 Hot-Swappable HDD Cage
- Optional Hot-Swappable 5.25"Tray







Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
T-35HD1-SA	Mobile Rack for 3.5" SATA I/II HDD
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack

D-400L-7 *4U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x3, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage







Introduction

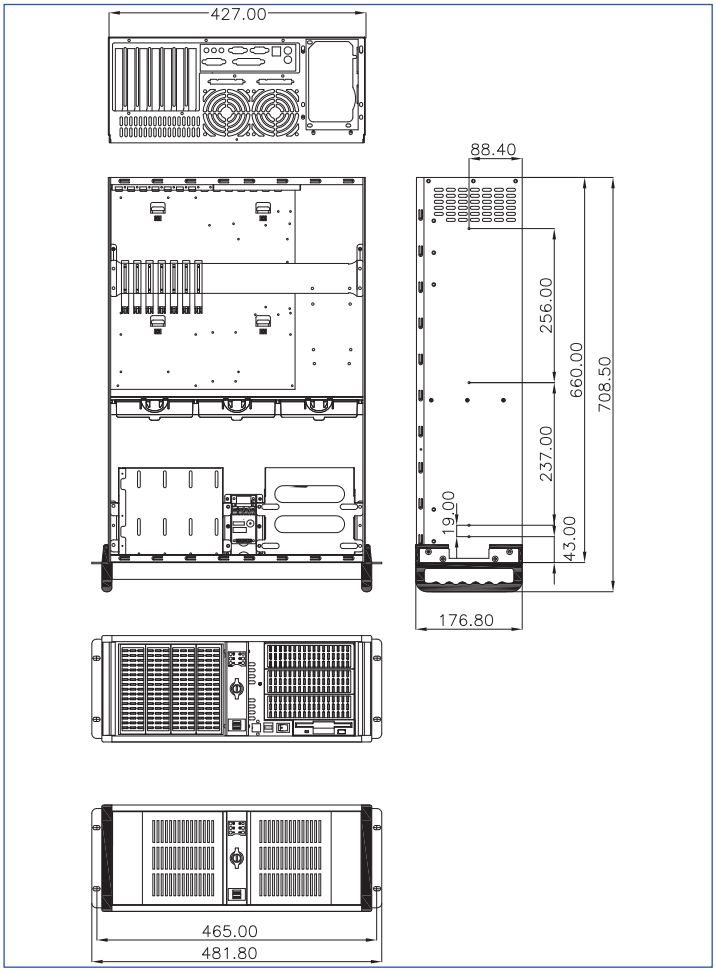
The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400L-7. Combined with BPU or T Series HDD cages can enable hot-swappable 1/0/5/6/JBOD RAID configuration. It also supports up to seven full-length and full-height add-on cards. Total capacity is 12 x 3.5" or 36 x 2.5" HDD drives for high density data storage. Its center hot-swappable 120mm fan provides excellent thermal cooling solution. Achieve ultimate uninterrupted operation with the support of iStarUSA redundant power supply. The D-400L-7 provides your server or cluster maximum flexibility and performance.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm 1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 7
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 27.1 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BTC-400L-WALL	D-400L Wallmount Brackets
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-6T5P	4U	Y	1	1	1	-	-
D400L7-6T5	4U	Y	1	1	1	-	-
D400L7-6T5F	4U	Y	1	1	1	-	-
D400L7-6T7	4U	Y	1	1	1	-	-
D400L7-6M1PL	4U	Y	1	1	1	-	-
D400L7-6M1RD	4U	Y	1	1	1	-	-
D400L7-6M1BL	4U	Y	1	1	1	-	-
D400L7-6M1SL	4U	Y	1	1	1	-	-
D400L7-6M1BK	4U	Y	1	1	1	-	-
D400L7-6T5P-BL	4U	Y	1	1	1	-	-
D400L7-6T5-BL	4U	Y	1	1	1	-	-
D400L7-6T5F-BL	4U	Y	1	1	1	-	-
D400L7-6T7-BL	4U	Y	1	1	1	-	-
D400L7-6M1PL-BL	4U	Y	1	1	1	-	-
D400L7-6M1RD-BL	4U	Y	1	1	1	-	-
D400L7-6M1BL-BL	4U	Y	1	1	1	-	-
D400L7-6M1SL-BL	4U	Y	1	1	1	-	-
D400L7-6M1BK-BL	4U	Y	1	1	1	-	-
D400L7-6T5P-RD	4U	Y	1	1	1	-	-
D400L7-6T5-RD	4U	Y	1	1	1	-	-
D400L7-6T5F-RD	4U	Y	1	1	1	-	-
D400L7-6T7-RD	4U	Y	1	1	1	-	-
D400L7-6M1PL-RD	4U	Y	1	1	1	-	-
D400L7-6M1RD-RD	4U	Y	1	1	1	-	-
D400L7-6M1BL-RD	4U	Y	1	1	1	-	-
D400L7-6M1SL-RD	4U	Y	1	1	1	-	-
D400L7-6M1BK-RD	4U	Y	1	1	1	-	-
D400L7-6T5P-SL	4U	Y	1	1	1	-	-
D400L7-6T5-SL	4U	Y	1	1	1	-	-
D400L7-6T5F-SL	4U	Y	1	1	1	-	-
D400L7-6T7-SL	4U	Y	1	1	1	-	-
D400L7-6M1PL-SL	4U	Y	1	1	1	-	-
D400L7-6M1RD-SL	4U	Y	1	1	1	-	-
D400L7-6M1BL-SL	4U	Y	1	1	1	-	-
D400L7-6M1SL-SL	4U	Y	1	1	1	-	-
D400L7-6M1BK-SL	4U	Y	1	1	1	-	-
D400L7-B8PL	4U	Y	1	1	1	-	-
D400L7-B8RD	4U	Y	1	1	1	-	-
D400L7-B8BL	4U	Y	1	1	1	-	-
D400L7-B8SL	4U	Y	1	1	1	-	-
D400L7-B8BK	4U	Y	1	1	1	-	-
D400L7-B8PL-BL	4U	Y	1	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.00
6	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	58.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	49.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	49.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	49.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	49.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	49.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.00
6	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	50.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	59.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	50.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.00
6	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	50.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	59.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	50.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.00
6	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.00
6	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	50.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	59.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	50.00
6	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	50.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	46.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	46.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	46.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	46.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	46.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	47.00

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-B8RD-BL	4U	Y	1	1	1	-	-
D400L7-B8BL-BL	4U	Y	1	1	1	-	-
D400L7-B8SL-BL	4U	Y	1	1	1	-	-
D400L7-B8BK-BL	4U	Y	1	1	1	-	-
D400L7-B8PL-RD	4U	Y	1	1	1	-	-
D400L7-B8RD-RD	4U	Y	1	1	1	-	-
D400L7-B8BL-RD	4U	Y	1	1	1	-	-
D400L7-B8SL-RD	4U	Y	1	1	1	-	-
D400L7-B8BK-RD	4U	Y	1	1	1	-	-
D400L7-B8PL-SL	4U	Y	1	1	1	-	-
D400L7-B8RD-SL	4U	Y	1	1	1	-	-
D400L7-B8BL-SL	4U	Y	1	1	1	-	-
D400L7-B8SL-SL	4U	Y	1	1	1	-	-
D400L7-B8BK-SL	4U	Y	1	1	1	-	-
D400L7-B9PL	4U	Y	1	1	1	-	-
D400L7-B9RD	4U	Y	1	1	1	-	-
D400L7-B9BL	4U	Y	1	1	1	-	-
D400L7-B9SL	4U	Y	1	1	1	-	-
D400L7-B9BK	4U	Y	1	1	1	-	-
D400L7-TL9BK	4U	Y	1	1	1	-	-
D400L7-TL9RD	4U	Y	1	1	1	-	-
D400L7-B9PL-BL	4U	Y	1	1	1	-	-
D400L7-B9RD-BL	4U	Y	1	1	1	-	-
D400L7-B9BL-BL	4U	Y	1	1	1	-	-
D400L7-B9SL-BL	4U	Y	1	1	1	-	-
D400L7-B9BK-BL	4U	Y	1	1	1	-	-
D400L7-TL9BK-BL	4U	Y	1	1	1	-	-
D400L7-TL9RD-BL	4U	Y	1	1	1	-	-
D400L7-B9PL-RD	4U	Y	1	1	1	-	-
D400L7-B9RD-RD	4U	Y	1	1	1	-	-
D400L7-B9BL-RD	4U	Y	1	1	1	-	-
D400L7-B9SL-RD	4U	Y	1	1	1	-	-
D400L7-B9BK-RD	4U	Y	1	1	1	-	-
D400L7-TL9BK-RD	4U	Y	1	1	1	-	-
D400L7-TL9RD-RD	4U	Y	1	1	1	-	-
D400L7-B9PL-SL	4U	Y	1	1	1	-	-
D400L7-B9RD-SL	4U	Y	1	1	1	-	-
D400L7-B9BL-SL	4U	Y	1	1	1	-	-
D400L7-B9SL-SL	4U	Y	1	1	1	-	-
D400L7-B9BK-SL	4U	Y	1	1	1	-	-
D400L7-TL9BK-SL	4U	Y	1	1	1	-	-
D400L7-TL9RD-SL	4U	Y	1	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	47.00
8	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	47.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	47.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	47.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	48.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	48.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	48.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	48.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	50.00
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	48.50
9	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	48.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-B10PL	4U	Y	1	1	1	-	-
D400L7-B10RD	4U	Y	1	1	1	-	-
D400L7-B10BL	4U	Y	1	1	1	-	-
D400L7-B10SL	4U	Y	1	1	1	-	-
D400L7-B10BK	4U	Y	1	1	1	-	-
D400L7-TL10RD	4U	Y	1	1	1	-	-
D400L7-TL10BK	4U	Y	1	1	1	-	-
D400L7-B10PL-BL	4U	Y	1	1	1	-	-
D400L7-B10RD-BL	4U	Y	1	1	1	-	-
D400L7-B10BL-BL	4U	Y	1	1	1	-	-
D400L7-B10SL-BL	4U	Y	1	1	1	-	-
D400L7-B10BK-BL	4U	Y	1	1	1	-	-
D400L7-TL10RD-BL	4U	Y	1	1	1	-	-
D400L7-TL10BK-BL	4U	Y	1	1	1	-	-
D400L7-B10PL-RD	4U	Y	1	1	1	-	-
D400L7-B10RD-RD	4U	Y	1	1	1	-	-
D400L7-B10BL-RD	4U	Y	1	1	1	-	-
D400L7-B10SL-RD	4U	Y	1	1	1	-	-
D400L7-B10BK-RD	4U	Y	1	1	1	-	-
D400L7-TL10RD-RD	4U	Y	1	1	1	-	-
D400L7-TL10BK-RD	4U	Y	1	1	1	-	-
D400L7-B10PL-SL	4U	Y	1	1	1	-	-
D400L7-B10RD-SL	4U	Y	1	1	1	-	-
D400L7-B10BL-SL	4U	Y	1	1	1	-	-
D400L7-B10SL-SL	4U	Y	1	1	1	-	-
D400L7-B10BK-SL	4U	Y	1	1	1	-	-
D400L7-TL10RD-SL	4U	Y	1	1	1	-	-
D400L7-TL10BK-SL	4U	Y	1	1	1	-	-
D400L7-6B124	4U	Y	1	1	1	-	-
D400L7-6B124-BL	4U	Y	1	1	1	-	-
D400L7-6B124-RD	4U	Y	1	1	1	-	-
D400L7-6B124-SL	4U	Y	1	1	1	-	-
D400L7-6B126	4U	Y	1	1	1	-	-
D400L7-6B126-BL	4U	Y	1	1	1	-	-
D400L7-6B126-RD	4U	Y	1	1	1	-	-
D400L7-6B126-SL	4U	Y	1	1	1	-	-
D400L7-5T5P	4U	Y	2	1	1	-	-
D400L7-5T5	4U	Y	2	1	1	-	-
D400L7-5T5F	4U	Y	2	1	1	-	-
D400L7-5T7	4U	Y	2	1	1	-	-
D400L7-5M1PL	4U	Y	2	1	1	-	-
D400L7-5M1RD	4U	Y	2	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	48.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	48.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	48.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	48.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	48.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	46.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	46.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	47.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	47.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	47.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	47.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	49.00
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	47.20
10	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	47.20
-	24	SAS/SATA	SATA	-	-	-	1	3	Black	standard	50.80
-	24	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	51.80
-	24	SAS/SATA	SATA	-	-	-	1	3	Red	standard	51.80
-	24	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	51.80
-	36	SATA	Molex	-	-	-	1	3	Black	standard	49.60
-	36	SATA	Molex	-	-	-	1	3	Blue	standard	50.60
-	36	SATA	Molex	-	-	-	1	3	Red	standard	50.60
-	36	SATA	Molex	-	-	-	1	3	Silver	standard	50.60
5	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.50
5	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	47.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	55.00
5	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	47.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	47.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-5M1BL	4U	Y	2	1	1	-	-
D400L7-5M1SL	4U	Y	2	1	1	-	-
D400L7-5M1BK	4U	Y	2	1	1	-	-
D400L7-5T5P-BL	4U	Y	2	1	1	-	-
D400L7-5T5-BL	4U	Y	2	1	1	-	-
D400L7-5T5F-BL	4U	Y	2	1	1	-	-
D400L7-5T7-BL	4U	Y	2	1	1	-	-
D400L7-5M1PL-BL	4U	Y	2	1	1	-	-
D400L7-5M1RD-BL	4U	Y	2	1	1	-	-
D400L7-5M1BL-BL	4U	Y	2	1	1	-	-
D400L7-5M1SL-BL	4U	Y	2	1	1	-	-
D400L7-5M1BK-BL	4U	Y	2	1	1	-	-
D400L7-5T5P-RD	4U	Y	2	1	1	-	-
D400L7-5T5-RD	4U	Y	2	1	1	-	-
D400L7-5T5F-RD	4U	Y	2	1	1	-	-
D400L7-5T7-RD	4U	Y	2	1	1	-	-
D400L7-5M1PL-RD	4U	Y	2	1	1	-	-
D400L7-5M1RD-RD	4U	Y	2	1	1	-	-
D400L7-5M1BL-RD	4U	Y	2	1	1	-	-
D400L7-5M1SL-RD	4U	Y	2	1	1	-	-
D400L7-5M1BK-RD	4U	Y	2	1	1	-	-
D400L7-5T5P-SL	4U	Y	2	1	1	-	-
D400L7-5T5-SL	4U	Y	2	1	1	-	-
D400L7-5T5F-SL	4U	Y	2	1	1	-	-
D400L7-5T7-SL	4U	Y	2	1	1	-	-
D400L7-5M1PL-SL	4U	Y	2	1	1	-	-
D400L7-5M1RD-SL	4U	Y	2	1	1	-	-
D400L7-5M1BL-SL	4U	Y	2	1	1	-	-
D400L7-5M1SL-SL	4U	Y	2	1	1	-	-
D400L7-5M1BK-SL	4U	Y	2	1	1	-	-
D400L7-5B124	4U	Y	2	1	1	-	-
D400L7-5B124-BL	4U	Y	2	1	1	-	-
D400L7-5B124-RD	4U	Y	2	1	1	-	-
D400L7-5B124-SL	4U	Y	2	1	1	-	-
D400L7-5B126	4U	Y	2	1	1	-	-
D400L7-5B126-BL	4U	Y	2	1	1	-	-
D400L7-5B126-RD	4U	Y	2	1	1	-	-
D400L7-5B126-SL	4U	Y	2	1	1	-	-
D400L7-4T5P	4U	Y	3	1	1	-	-
D400L7-4T5	4U	Y	3	1	1	-	-
D400L7-4T5F	4U	Y	3	1	1	-	-
D400L7-4T7	4U	Y	3	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	47.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	47.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	47.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.50
5	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	48.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	56.00
5	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	48.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.50
5	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	48.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	56.00
5	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	48.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.50
5	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.50
5	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	48.50
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	56.00
5	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	48.50
5	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	48.50
-	20	SAS/SATA	SATA	-	-	-	1	3	Black	standard	49.00
-	20	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	50.00
-	20	SAS/SATA	SATA	-	-	-	1	3	Red	standard	50.00
-	20	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	50.00
-	30	SATA	Molex	-	-	-	1	3	Black	standard	48.00
-	30	SATA	Molex	-	-	-	1	3	Blue	standard	49.00
-	30	SATA	Molex	-	-	-	1	3	Red	standard	49.00
-	30	SATA	Molex	-	-	-	1	3	Silver	standard	49.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.00
4	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	52.00

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-4M1PL	4U	Y	3	1	1	-	-
D400L7-4M1RD	4U	Y	3	1	1	-	-
D400L7-4M1BL	4U	Y	3	1	1	-	-
D400L7-4M1SL	4U	Y	3	1	1	-	-
D400L7-4M1BK	4U	Y	3	1	1	-	-
D400L7-4T5P-BL	4U	Y	3	1	1	-	-
D400L7-4T5-BL	4U	Y	3	1	1	-	-
D400L7-4T5F-BL	4U	Y	3	1	1	-	-
D400L7-4T7-BL	4U	Y	3	1	1	-	-
D400L7-4M1PL-BL	4U	Y	3	1	1	-	-
D400L7-4M1RD-BL	4U	Y	3	1	1	-	-
D400L7-4M1BL-BL	4U	Y	3	1	1	-	-
D400L7-4M1SL-BL	4U	Y	3	1	1	-	-
D400L7-4M1BK-BL	4U	Y	3	1	1	-	-
D400L7-4T5P-RD	4U	Y	3	1	1	-	-
D400L7-4T5-RD	4U	Y	3	1	1	-	-
D400L7-4T5F-RD	4U	Y	3	1	1	-	-
D400L7-4T7-RD	4U	Y	3	1	1	-	-
D400L7-4M1PL-RD	4U	Y	3	1	1	-	-
D400L7-4M1RD-RD	4U	Y	3	1	1	-	-
D400L7-4M1BL-RD	4U	Y	3	1	1	-	-
D400L7-4M1SL-RD	4U	Y	3	1	1	-	-
D400L7-4M1BK-RD	4U	Y	3	1	1	-	-
D400L7-4T5P-SL	4U	Y	3	1	1	-	-
D400L7-4T5-SL	4U	Y	3	1	1	-	-
D400L7-4T5F-SL	4U	Y	3	1	1	-	-
D400L7-4T7-SL	4U	Y	3	1	1	-	-
D400L7-4M1PL-SL	4U	Y	3	1	1	-	-
D400L7-4M1RD-SL	4U	Y	3	1	1	-	-
D400L7-4M1BL-SL	4U	Y	3	1	1	-	-
D400L7-4M1SL-SL	4U	Y	3	1	1	-	-
D400L7-4M1BK-SL	4U	Y	3	1	1	-	-
D400L7-B6PL	4U	Y	3	1	1	-	-
D400L7-B6RD	4U	Y	3	1	1	-	-
D400L7-B6BL	4U	Y	3	1	1	-	-
D400L7-B6SL	4U	Y	3	1	1	-	-
D400L7-B6BK	4U	Y	3	1	1	-	-
D400L7-TL6BK	4U	Y	3	1	1	-	-
D400L7-TL6RD	4U	Y	3	1	1	-	-
D400L7-B6PL-BL	4U	Y	3	1	1	-	-
D400L7-B6RD-BL	4U	Y	3	1	1	-	-
D400L7-B6BL-BL	4U	Y	3	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	46.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	46.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	46.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	46.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	46.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.00
4	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	47.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	53.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	47.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.00
4	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	47.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	53.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	47.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.00
4	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.00
4	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	47.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	53.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	47.00
4	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	45.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	45.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	47.00

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-B6SL-BL	4U	Y	3	1	1	-	-
D400L7-B6BK-BL	4U	Y	3	1	1	-	-
D400L7-TL6BK-BL	4U	Y	3	1	1	-	-
D400L7-TL6RD-BL	4U	Y	3	1	1	-	-
D400L7-B6PL-RD	4U	Y	3	1	1	-	-
D400L7-B6RD-RD	4U	Y	3	1	1	-	-
D400L7-B6BL-RD	4U	Y	3	1	1	-	-
D400L7-B6SL-RD	4U	Y	3	1	1	-	-
D400L7-B6BK-RD	4U	Y	3	1	1	-	-
D400L7-TL6BK-RD	4U	Y	3	1	1	-	-
D400L7-TL6RD-RD	4U	Y	3	1	1	-	-
D400L7-B6PL-SL	4U	Y	3	1	1	-	-
D400L7-B6RD-SL	4U	Y	3	1	1	-	-
D400L7-B6BL-SL	4U	Y	3	1	1	-	-
D400L7-B6SL-SL	4U	Y	3	1	1	-	-
D400L7-B6BK-SL	4U	Y	3	1	1	-	-
D400L7-TL6BK-SL	4U	Y	3	1	1	-	-
D400L7-TL6RD-SL	4U	Y	3	1	1	-	-
D400L7-4B124	4U	Y	3	1	1	-	-
D400L7-4B124-BL	4U	Y	3	1	1	-	-
D400L7-4B124-RD	4U	Y	3	1	1	-	-
D400L7-4B124-SL	4U	Y	3	1	1	-	-
D400L7-4B126	4U	Y	3	1	1	-	-
D400L7-4B126-BL	4U	Y	3	1	1	-	-
D400L7-4B126-RD	4U	Y	3	1	1	-	-
D400L7-4B126-SL	4U	Y	3	1	1	-	-
D400L7-3T5P	4U	Y	4	1	1	-	-
D400L7-3T5	4U	Y	4	1	1	-	-
D400L7-3T5F	4U	Y	4	1	1	-	-
D400L7-3T7	4U	Y	4	1	1	-	-
D400L7-3M1PL	4U	Y	4	1	1	-	-
D400L7-3M1RD	4U	Y	4	1	1	-	-
D400L7-3M1BL	4U	Y	4	1	1	-	-
D400L7-3M1SL	4U	Y	4	1	1	-	-
D400L7-3M1BK	4U	Y	4	1	1	-	-
D400L7-3T5P-BL	4U	Y	4	1	1	-	-
D400L7-3T5-BL	4U	Y	4	1	1	-	-
D400L7-3T5F-BL	4U	Y	4	1	1	-	-
D400L7-3T7-BL	4U	Y	4	1	1	-	-
D400L7-3M1PL-BL	4U	Y	4	1	1	-	-
D400L7-3M1RD-BL	4U	Y	4	1	1	-	-
D400L7-3M1BL-BL	4U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	46.00
6	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	46.00
-	16	SAS/SATA	SATA	-	-	-	1	3	Black	standard	47.20
-	16	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	48.20
-	16	SAS/SATA	SATA	-	-	-	1	3	Red	standard	48.20
-	16	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	48.20
-	24	SATA	Molex	-	-	-	1	3	Black	standard	46.40
-	24	SATA	Molex	-	-	-	1	3	Blue	standard	47.40
-	24	SATA	Molex	-	-	-	1	3	Red	standard	47.40
-	24	SATA	Molex	-	-	-	1	3	Silver	standard	47.40
3	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	41.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	41.50
3	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	49.00
3	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	44.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	44.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	44.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	44.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	44.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	42.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	42.50
3	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	50.00
3	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	45.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-3M1SL-BL	4U	Y	4	1	1	-	-
D400L7-3M1BK-BL	4U	Y	4	1	1	-	-
D400L7-3T5P-RD	4U	Y	4	1	1	-	-
D400L7-3T5-RD	4U	Y	4	1	1	-	-
D400L7-3T5F-RD	4U	Y	4	1	1	-	-
D400L7-3T7-RD	4U	Y	4	1	1	-	-
D400L7-3M1PL-RD	4U	Y	4	1	1	-	-
D400L7-3M1RD-RD	4U	Y	4	1	1	-	-
D400L7-3M1BL-RD	4U	Y	4	1	1	-	-
D400L7-3M1SL-RD	4U	Y	4	1	1	-	-
D400L7-3M1BK-RD	4U	Y	4	1	1	-	-
D400L7-3T5P-SL	4U	Y	4	1	1	-	-
D400L7-3T5-SL	4U	Y	4	1	1	-	-
D400L7-3T5F-SL	4U	Y	4	1	1	-	-
D400L7-3T7-SL	4U	Y	4	1	1	-	-
D400L7-3M1PL-SL	4U	Y	4	1	1	-	-
D400L7-3M1RD-SL	4U	Y	4	1	1	-	-
D400L7-3M1BL-SL	4U	Y	4	1	1	-	-
D400L7-3M1SL-SL	4U	Y	4	1	1	-	-
D400L7-3M1BK-SL	4U	Y	4	1	1	-	-
D400L7-B4PL	4U	Y	4	1	1	-	-
D400L7-B4RD	4U	Y	4	1	1	-	-
D400L7-B4BL	4U	Y	4	1	1	-	-
D400L7-B4SL	4U	Y	4	1	1	-	-
D400L7-B4BK	4U	Y	4	1	1	-	-
D400L7-B4PL-BL	4U	Y	4	1	1	-	-
D400L7-B4RD-BL	4U	Y	4	1	1	-	-
D400L7-B4BL-BL	4U	Y	4	1	1	-	-
D400L7-B4SL-BL	4U	Y	4	1	1	-	-
D400L7-B4BK-BL	4U	Y	4	1	1	-	-
D400L7-B4PL-RD	4U	Y	4	1	1	-	-
D400L7-B4RD-RD	4U	Y	4	1	1	-	-
D400L7-B4BL-RD	4U	Y	4	1	1	-	-
D400L7-B4SL-RD	4U	Y	4	1	1	-	-
D400L7-B4BK-RD	4U	Y	4	1	1	-	-
D400L7-B4PL-SL	4U	Y	4	1	1	-	-
D400L7-B4RD-SL	4U	Y	4	1	1	-	-
D400L7-B4BL-SL	4U	Y	4	1	1	-	-
D400L7-B4SL-SL	4U	Y	4	1	1	-	-
D400L7-B4BK-SL	4U	Y	4	1	1	-	-
D400L7-B5PL	4U	Y	4	1	1	-	-
D400L7-B5RD	4U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	45.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	42.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	42.50
3	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	50.00
3	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	45.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	42.50
3	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	42.50
3	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	50.00
3	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	45.50
3	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	45.50
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	44.00

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-B5BL	4U	Y	4	1	1	-	-
D400L7-B5SL	4U	Y	4	1	1	-	-
D400L7-B5BK	4U	Y	4	1	1	-	-
D400L7-TL5RD	4U	Y	4	1	1	-	-
D400L7-TL5BK	4U	Y	4	1	1	-	-
D400L7-B5PL-BL	4U	Y	4	1	1	-	-
D400L7-B5RD-BL	4U	Y	4	1	1	-	-
D400L7-B5BL-BL	4U	Y	4	1	1	-	-
D400L7-B5SL-BL	4U	Y	4	1	1	-	-
D400L7-B5BK-BL	4U	Y	4	1	1	-	-
D400L7-TL5RD-BL	4U	Y	4	1	1	-	-
D400L7-TL5BK-BL	4U	Y	4	1	1	-	-
D400L7-B5PL-RD	4U	Y	4	1	1	-	-
D400L7-B5RD-RD	4U	Y	4	1	1	-	-
D400L7-B5BL-RD	4U	Y	4	1	1	-	-
D400L7-B5SL-RD	4U	Y	4	1	1	-	-
D400L7-B5BK-RD	4U	Y	4	1	1	-	-
D400L7-TL5RD-RD	4U	Y	4	1	1	-	-
D400L7-TL5BK-RD	4U	Y	4	1	1	-	-
D400L7-B5PL-SL	4U	Y	4	1	1	-	-
D400L7-B5RD-SL	4U	Y	4	1	1	-	-
D400L7-B5BL-SL	4U	Y	4	1	1	-	-
D400L7-B5SL-SL	4U	Y	4	1	1	-	-
D400L7-B5BK-SL	4U	Y	4	1	1	-	-
D400L7-TL5RD-SL	4U	Y	4	1	1	-	-
D400L7-TL5BK-SL	4U	Y	4	1	1	-	-
D400L7-3B124	4U	Y	4	1	1	-	-
D400L7-3B124-BL	4U	Y	4	1	1	-	-
D400L7-3B124-RD	4U	Y	4	1	1	-	-
D400L7-3B124-SL	4U	Y	4	1	1	-	-
D400L7-3B126	4U	Y	4	1	1	-	-
D400L7-3B126-BL	4U	Y	4	1	1	-	-
D400L7-3B126-RD	4U	Y	4	1	1	-	-
D400L7-3B126-SL	4U	Y	4	1	1	-	-
D400L7-2T5P	4U	Y	5	1	1	-	-
D400L7-2T5	4U	Y	5	1	1	-	-
D400L7-2T5F	4U	Y	5	1	1	-	-
D400L7-2T7	4U	Y	5	1	1	-	-
D400L7-2M1PL	4U	Y	5	1	1	-	-
D400L7-2M1RD	4U	Y	5	1	1	-	-
D400L7-2M1BL	4U	Y	5	1	1	-	-
D400L7-2M1SL	4U	Y	5	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.10
-	12	SAS/SATA	SATA	-	-	-	1	3	Black	standard	45.40
-	12	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	46.40
-	12	SAS/SATA	SATA	-	-	-	1	3	Red	standard	46.40
-	12	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	46.40
-	18	SATA	Molex	-	-	-	1	3	Black	standard	44.80
-	18	SATA	Molex	-	-	-	1	3	Blue	standard	45.80
-	18	SATA	Molex	-	-	-	1	3	Red	standard	45.80
-	18	SATA	Molex	-	-	-	1	3	Silver	standard	45.80
2	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	41.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	41.00
2	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	43.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	46.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	43.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	43.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	43.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	43.00

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-2M1BK	4U	Y	5	1	1	-	-
D400L7-2T5P-BL	4U	Y	5	1	1	-	-
D400L7-2T5-BL	4U	Y	5	1	1	-	-
D400L7-2T5F-BL	4U	Y	5	1	1	-	-
D400L7-2T7-BL	4U	Y	5	1	1	-	-
D400L7-2M1PL-BL	4U	Y	5	1	1	-	-
D400L7-2M1RD-BL	4U	Y	5	1	1	-	-
D400L7-2M1BL-BL	4U	Y	5	1	1	-	-
D400L7-2M1SL-BL	4U	Y	5	1	1	-	-
D400L7-2M1BK-BL	4U	Y	5	1	1	-	-
D400L7-2T5P-RD	4U	Y	5	1	1	-	-
D400L7-2T5-RD	4U	Y	5	1	1	-	-
D400L7-2T5F-RD	4U	Y	5	1	1	-	-
D400L7-2T7-RD	4U	Y	5	1	1	-	-
D400L7-2M1PL-RD	4U	Y	5	1	1	-	-
D400L7-2M1RD-RD	4U	Y	5	1	1	-	-
D400L7-2M1BL-RD	4U	Y	5	1	1	-	-
D400L7-2M1SL-RD	4U	Y	5	1	1	-	-
D400L7-2M1BK-RD	4U	Y	5	1	1	-	-
D400L7-2T5P-SL	4U	Y	5	1	1	-	-
D400L7-2T5-SL	4U	Y	5	1	1	-	-
D400L7-2T5F-SL	4U	Y	5	1	1	-	-
D400L7-2T7-SL	4U	Y	5	1	1	-	-
D400L7-2M1PL-SL	4U	Y	5	1	1	-	-
D400L7-2M1RD-SL	4U	Y	5	1	1	-	-
D400L7-2M1BL-SL	4U	Y	5	1	1	-	-
D400L7-2M1SL-SL	4U	Y	5	1	1	-	-
D400L7-2M1BK-SL	4U	Y	5	1	1	-	-
D400L7-B3PL	4U	Y	5	1	1	-	-
D400L7-B3RD	4U	Y	5	1	1	-	-
D400L7-B3BL	4U	Y	5	1	1	-	-
D400L7-B3SL	4U	Y	5	1	1	-	-
D400L7-B3BK	4U	Y	5	1	1	-	-
D400L7-TL3BK	4U	Y	5	1	1	-	-
D400L7-TL3RD	4U	Y	5	1	1	-	-
D400L7-B3PL-BL	4U	Y	5	1	1	-	-
D400L7-B3RD-BL	4U	Y	5	1	1	-	-
D400L7-B3BL-BL	4U	Y	5	1	1	-	-
D400L7-B3SL-BL	4U	Y	5	1	1	-	-
D400L7-B3BK-BL	4U	Y	5	1	1	-	-
D400L7-TL3BK-BL	4U	Y	5	1	1	-	-
D400L7-TL3RD-BL	4U	Y	5	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	43.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	42.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	42.00
2	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	44.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	47.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	44.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	42.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	42.00
2	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	44.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	47.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	44.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	42.00
2	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	42.00
2	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	44.00
2	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	47.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	44.00
2	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	Black-plastic	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	red	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	blue	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	silver	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	black	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	Black-plastic	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	red	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	blue	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	silver	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	black	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	43.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-B3PL-RD	4U	Y	5	1	1	-	-
D400L7-B3RD-RD	4U	Y	5	1	1	-	-
D400L7-B3BL-RD	4U	Y	5	1	1	-	-
D400L7-B3SL-RD	4U	Y	5	1	1	-	-
D400L7-B3BK-RD	4U	Y	5	1	1	-	-
D400L7-TL3BK-RD	4U	Y	5	1	1	-	-
D400L7-TL3RD-RD	4U	Y	5	1	1	-	-
D400L7-B3PL-SL	4U	Y	5	1	1	-	-
D400L7-B3RD-SL	4U	Y	5	1	1	-	-
D400L7-B3BL-SL	4U	Y	5	1	1	-	-
D400L7-B3SL-SL	4U	Y	5	1	1	-	-
D400L7-B3BK-SL	4U	Y	5	1	1	-	-
D400L7-TL3BK-SL	4U	Y	5	1	1	-	-
D400L7-TL3RD-SL	4U	Y	5	1	1	-	-
D400L7-2B124	4U	Y	5	1	1	-	-
D400L7-2B124-BL	4U	Y	5	1	1	-	-
D400L7-2B124-RD	4U	Y	5	1	1	-	-
D400L7-2B124-SL	4U	Y	5	1	1	-	-
D400L7-2B126	4U	Y	5	1	1	-	-
D400L7-2B126-BL	4U	Y	5	1	1	-	-
D400L7-2B126-RD	4U	Y	5	1	1	-	-
D400L7-2B126-SL	4U	Y	5	1	1	-	-
D400L7-T5P	4U	Y	6	1	1	-	-
D400L7-T5	4U	Y	6	1	1	-	-
D400L7-T5F	4U	Y	6	1	1	-	-
D400L7-T7	4U	Y	6	1	1	-	-
D400L7-M1PL	4U	Y	6	1	1	-	-
D400L7-M1RD	4U	Y	6	1	1	-	-
D400L7-M1BL	4U	Y	6	1	1	-	-
D400L7-M1SL	4U	Y	6	1	1	-	-
D400L7-M1BK	4U	Y	6	1	1	-	-
D400L7-T5P-BL	4U	Y	6	1	1	-	-
D400L7-T5-BL	4U	Y	6	1	1	-	-
D400L7-T5F-BL	4U	Y	6	1	1	-	-
D400L7-T7-BL	4U	Y	6	1	1	-	-
D400L7-M1PL-BL	4U	Y	6	1	1	-	-
D400L7-M1RD-BL	4U	Y	6	1	1	-	-
D400L7-M1BL-BL	4U	Y	6	1	1	-	-
D400L7-M1SL-BL	4U	Y	6	1	1	-	-
D400L7-M1BK-BL	4U	Y	6	1	1	-	-
D400L7-T5P-RD	4U	Y	6	1	1	-	-
D400L7-T5-RD	4U	Y	6	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	Black-plastic	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	red	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	blue	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	silver	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	black	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	Black-plastic	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	red	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	blue	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	silver	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	black	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	43.50
-	8	SAS/SATA	SATA	-	-	-	1	3	Black	standard	43.60
-	8	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	44.60
-	8	SAS/SATA	SATA	-	-	-	1	3	Red	standard	44.60
-	8	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	44.60
-	12	SATA	Molex	-	-	-	1	3	Black	standard	43.20
-	12	SATA	Molex	-	-	-	1	3	Blue	standard	44.20
-	12	SATA	Molex	-	-	-	1	3	Red	standard	44.20
-	12	SATA	Molex	-	-	-	1	3	Silver	standard	44.20
1	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	40.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	40.50
1	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	41.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	43.00
1	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	41.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	41.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	41.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	41.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	41.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	41.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	41.50
1	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	42.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	44.00
1	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	42.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	41.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	41.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400L7-T5F-RD	4U	Y	6	1	1	-	-
D400L7-T7-RD	4U	Y	6	1	1	-	-
D400L7-M1PL-RD	4U	Y	6	1	1	-	-
D400L7-M1RD-RD	4U	Y	6	1	1	-	-
D400L7-M1BL-RD	4U	Y	6	1	1	-	-
D400L7-M1SL-RD	4U	Y	6	1	1	-	-
D400L7-M1BK-RD	4U	Y	6	1	1	-	-
D400L7-T5P-SL	4U	Y	6	1	1	-	-
D400L7-T5-SL	4U	Y	6	1	1	-	-
D400L7-T5F-SL	4U	Y	6	1	1	-	-
D400L7-T7-SL	4U	Y	6	1	1	-	-
D400L7-M1PL-SL	4U	Y	6	1	1	-	-
D400L7-M1RD-SL	4U	Y	6	1	1	-	-
D400L7-M1BL-SL	4U	Y	6	1	1	-	-
D400L7-M1SL-SL	4U	Y	6	1	1	-	-
D400L7-M1BK-SL	4U	Y	6	1	1	-	-
D400L7-B124	4U	Y	6	1	1	-	-
D400L7-B124-BL	4U	Y	6	1	1	-	-
D400L7-B124-RD	4U	Y	6	1	1	-	-
D400L7-B124-SL	4U	Y	6	1	1	-	-
D400L7-B126	4U	Y	6	1	1	-	-
D400L7-B126-BL	4U	Y	6	1	1	-	-
D400L7-B126-RD	4U	Y	6	1	1	-	-
D400L7-B126-SL	4U	Y	6	1	1	-	-
D400L7-25M2	4U	Y	7	-	1	-	-
D400L7-25M2-BL	4U	Y	7	-	1	-	-
D400L7-25M2-RD	4U	Y	7	-	1	-	-
D400L7-25M2-SL	4U	Y	7	-	1	-	-
D-400L-7-BLUE	4U	Y	7	1	1	-	-
D-400L-7-RED	4U	Y	7	1	1	-	-
D-400L-7-SILVER	4U	Y	7	1	1	-	-
D400L7-7T5P	4U	Y	-	1	1	-	-
D400L7-7T5	4U	Y	-	1	1	-	-
D400L7-7T5F	4U	Y	-	1	1	-	-
D400L7-7T7	4U	Y	-	1	1	-	-
D400L7-7M1PL	4U	Y	-	1	1	-	-
D400L7-7M1RD	4U	Y	-	1	1	-	-
D400L7-7M1BL	4U	Y	-	1	1	-	-
D400L7-7M1SL	4U	Y	-	1	1	-	-
D400L7-7M1BK	4U	Y	-	1	1	-	-
D400L7-7T5P-BL	4U	Y	-	1	1	-	-
D400L7-7T5-BL	4U	Y	-	1	1	-	-

D-Storm Series

Parent Model No. : D-400L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	42.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	44.00
1	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	42.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	41.50
1	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	41.50
1	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	42.50
1	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	44.00
1	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	42.50
1	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	42.50
-	4	SAS/SATA	SATA	-	-	-	1	3	Black	standard	41.80
-	4	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	42.80
-	4	SAS/SATA	SATA	-	-	-	1	3	Red	standard	42.80
-	4	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	42.80
-	6	SATA	Molex	-	-	-	1	3	Black	standard	41.60
-	6	SATA	Molex	-	-	-	1	3	Blue	standard	42.60
-	6	SATA	Molex	-	-	-	1	3	Red	standard	42.60
-	6	SATA	Molex	-	-	-	1	3	Silver	standard	42.60
-	2	SATA	SATA	-	-	-	1	3	Black	trayless	41.00
-	2	SATA	SATA	-	-	-	1	3	Blue	trayless	42.00
-	2	SATA	SATA	-	-	-	1	3	Red	trayless	42.00
-	2	SATA	SATA	-	-	-	1	3	Silver	trayless	42.00
-	-	-	-	-	-	-	1	3	Blue	N/A	41.00
-	-	-	-	-	-	-	1	3	Red	N/A	41.00
-	-	-	-	-	-	-	1	3	Silver	N/A	41.00
7	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Black	trayless	43.50
7	-	SAS/SATA	Molex	-	-	-	1	3	Black	trayless	50.50
7	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Black	standard	61.00
7	-	SAS/SATA	SATA	-	-	-	1	3	Black	Black-plastic	50.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Black	red	50.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Black	blue	50.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Black	silver	50.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Black	black	50.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Blue	trayless	44.50

D-Storm Series

Parent Model No. : D-400L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.10	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400L7-7T5F-BL	4U	Y	-	1	1	-	-
D400L7-7T7-BL	4U	Y	-	1	1	-	-
D400L7-7M1PL-BL	4U	Y	-	1	1	-	-
D400L7-7M1RD-BL	4U	Y	-	1	1	-	-
D400L7-7M1BL-BL	4U	Y	-	1	1	-	-
D400L7-7M1SL-BL	4U	Y	-	1	1	-	-
D400L7-7M1BK-BL	4U	Y	-	1	1	-	-
D400L7-7T5P-RD	4U	Y	-	1	1	-	-
D400L7-7T5-RD	4U	Y	-	1	1	-	-
D400L7-7T5F-RD	4U	Y	-	1	1	-	-
D400L7-7T7-RD	4U	Y	-	1	1	-	-
D400L7-7M1PL-RD	4U	Y	-	1	1	-	-
D400L7-7M1RD-RD	4U	Y	-	1	1	-	-
D400L7-7M1BL-RD	4U	Y	-	1	1	-	-
D400L7-7M1SL-RD	4U	Y	-	1	1	-	-
D400L7-7M1BK-RD	4U	Y	-	1	1	-	-
D400L7-7T5P-SL	4U	Y	-	1	1	-	-
D400L7-7T5-SL	4U	Y	-	1	1	-	-
D400L7-7T5F-SL	4U	Y	-	1	1	-	-
D400L7-7T7-SL	4U	Y	-	1	1	-	-
D400L7-7M1PL-SL	4U	Y	-	1	1	-	-
D400L7-7M1RD-SL	4U	Y	-	1	1	-	-
D400L7-7M1BL-SL	4U	Y	-	1	1	-	-
D400L7-7M1SL-SL	4U	Y	-	1	1	-	-
D400L7-7M1BK-SL	4U	Y	-	1	1	-	-
D400L7-7B124	4U	Y	-	1	1	-	-
D400L7-7B124-BL	4U	Y	-	1	1	-	-
D400L7-7B124-RD	4U	Y	-	1	1	-	-
D400L7-7B124-SL	4U	Y	-	1	1	-	-
D400L7-7B126	4U	Y	-	1	1	-	-
D400L7-7B126-BL	4U	Y	-	1	1	-	-
D400L7-7B126-RD	4U	Y	-	1	1	-	-
D400L7-7B126-SL	4U	Y	-	1	1	-	-

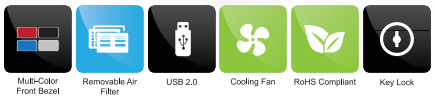
D-Storm Series

Parent Model No. : D-400L-7		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
7	-	SAS/SATA	Molex	-	-	-	1	3	Blue	trayless	51.50
7	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Blue	standard	62.00
7	-	SAS/SATA	SATA	-	-	-	1	3	Blue	Black-plastic	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Blue	red	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Blue	blue	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Blue	silver	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Blue	black	51.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Red	trayless	44.50
7	-	SAS/SATA	Molex	-	-	-	1	3	Red	trayless	51.50
7	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Red	standard	62.00
7	-	SAS/SATA	SATA	-	-	-	1	3	Red	Black-plastic	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Red	red	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Red	blue	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Red	silver	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Red	black	51.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.50
7	-	SATA	SATA/Molex	-	-	-	1	3	Silver	trayless	44.50
7	-	SAS/SATA	Molex	-	-	-	1	3	Silver	trayless	51.50
7	-	SAS/SATA	SATA/Molex	-	-	-	1	3	Silver	standard	62.00
7	-	SAS/SATA	SATA	-	-	-	1	3	Silver	Black-plastic	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Silver	red	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Silver	blue	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Silver	silver	51.50
7	-	SAS/SATA	SATA	-	-	-	1	3	Silver	black	51.50
-	28	SAS/SATA	SATA	-	-	-	1	3	Black	standard	52.60
-	28	SAS/SATA	SATA	-	-	-	1	3	Blue	standard	53.60
-	28	SAS/SATA	SATA	-	-	-	1	3	Red	standard	53.60
-	28	SAS/SATA	SATA	-	-	-	1	3	Silver	standard	53.60
-	42	SATA	Molex	-	-	-	1	3	Black	standard	51.20
-	42	SATA	Molex	-	-	-	1	3	Blue	standard	52.20
-	42	SATA	Molex	-	-	-	1	3	Red	standard	52.20
-	42	SATA	Molex	-	-	-	1	3	Silver	standard	52.20

D-400L-7SE *4U High Performance Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x3, 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Standard I/O Shield
- Optional BPU-230 2 to 3 Hot-Swappable HDD Cage







Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-400L-7SE. Combined with BPU or T Series HDD cages can enable hot-swappable 1/0/5/6/ JBOD RAID configuration. It also supports up to seven full-length and full-height add-on cards. Total capacity is 12 x 3.5" or 36 x 2.5" HDD drives for high density data storage. Its center hot-swappable 120mm fan provides excellent thermal cooling solution. Achieve ultimate uninterrupted operation with the support of iStarUSA redundant power supply. The D-400L-7SE provides your server or cluster maximum flexibility and performance.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm, 1x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 7
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver

Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BTC-400L-WALL	D-400L Wallmount Brackets
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

D-400-PTS8 *4U Compact Stylish Rackmount Chassis with 8" Touch Screen LCD*





Features

- Built-in 8"Touch Screen LCD
- Front Access USB2.0 x2
- 80mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- Optional Aluminum Front Door
- Optional Quiet Power Supply



Introduction

Introducing the D-400-PTS8 from our well-praised D-Storm rackmount chassis. Custom built-in 8" touch screen LCD enables instant system control and configuration. Three 5.25" and two 3.5" drive bay space, and ultra-quiet power supply option are most suitable options for DVR, telecom, and audio recording applications. Ask for our OEM/ODM project specialists for more detail!

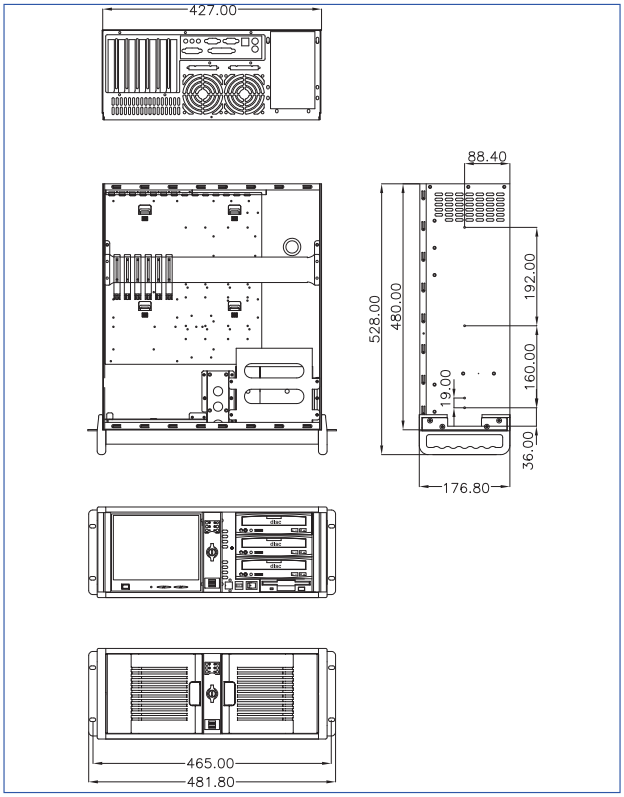


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 3
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	ABS Plastic
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black
Element	Color TFT / LCD Hi-Resolution
Temperature	0 ~ 50°C
Resolution Capabilities	800 x 600 (480,000 dots)
Video Input	1Vp-p 75 Ohms
Audio Input	2Vp-p 2 Ohms
LCD Dimensions (W x H x D)	203 x 163 x 28 mm
Display	8"; (163 x 123mm)
Power Source	DC 12V



Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack

D-Storm Series

Parent Model No. : D-400-PTS8					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400PTS8-2T5P	4U	Y	1	1	1	-	-
D400PTS8-2T5	4U	Y	1	1	1	-	-
D400PTS8-2T5F	4U	Y	1	1	1	-	-
D400PTS8-2T7	4U	Y	1	1	1	-	-
D400PTS8-2M1PL	4U	Y	1	1	1	-	-
D400PTS8-2M1RD	4U	Y	1	1	1	-	-
D400PTS8-2M1BL	4U	Y	1	1	1	-	-
D400PTS8-2M1SL	4U	Y	1	1	1	-	-
D400PTS8-2M1BK	4U	Y	1	1	1	-	-
D400PTS8-B3PL	4U	Y	1	1	1	-	-
D400PTS8-B3RD	4U	Y	1	1	1	-	-
D400PTS8-B3BL	4U	Y	1	1	1	-	-
D400PTS8-B3SL	4U	Y	1	1	1	-	-
D400PTS8-B3BK	4U	Y	1	1	1	-	-
D400PTS8-TL3BK	4U	Y	1	1	1	-	-
D400PTS8-TL3RD	4U	Y	1	1	1	-	-
D400PTS8-2B124	4U	Y	1	1	1	-	-
D400PTS8-2B126	4U	Y	1	1	1	-	-
D400PTS8-T5P	4U	Y	2	1	1	-	-
D400PTS8-T5	4U	Y	2	1	1	-	-
D400PTS8-T5F	4U	Y	2	1	1	-	-
D400PTS8-T7	4U	Y	2	1	1	-	-
D400PTS8-M1PL	4U	Y	2	1	1	-	-
D400PTS8-M1RD	4U	Y	2	1	1	-	-
D400PTS8-M1BL	4U	Y	2	1	1	-	-
D400PTS8-M1SL	4U	Y	2	1	1	-	-
D400PTS8-M1BK	4U	Y	2	1	1	-	-
D400PTS8-B124	4U	Y	2	1	1	-	-
D400PTS8-B126	4U	Y	2	1	1	-	-
D400PTS8-25M2SA	4U	Y	3	-	1	-	-
D-400-PTS8	4U	Y	3	1	1	-	-
D400PTS8-3T5P	4U	Y	-	1	1	-	-
D400PTS8-3T5	4U	Y	-	1	1	-	-
D400PTS8-3T5F	4U	Y	-	1	1	-	-
D400PTS8-3T7	4U	Y	-	1	1	-	-
D400PTS8-3M1PL	4U	Y	-	1	1	-	-
D400PTS8-3M1RD	4U	Y	-	1	1	-	-
D400PTS8-3M1BL	4U	Y	-	1	1	-	-
D400PTS8-3M1SL	4U	Y	-	1	1	-	-
D400PTS8-3M1BK	4U	Y	-	1	1	-	-
D400PTS8-B4PL	4U	Y	-	1	1	-	-

D-Storm Series

Parent Model No. : D-400-PTS8		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)	Page No.
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray		
2	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.50	
2	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.50	
2	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	27.50	
2	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	30.50	
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	27.50	
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	27.50	
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	27.50	
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	27.50	
2	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	27.50	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.00	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.00	
-	8	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	28.10	
-	12	SATA	Molex	-	-	-	1	-	Black-plastic	standard	27.70	
1	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.00	
1	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	25.00	
1	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	26.00	
1	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	27.50	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	26.00	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	26.00	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	26.00	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	26.00	
1	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	26.00	
-	4	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	26.30	
-	6	SATA	Molex	-	-	-	1	-	Black-plastic	standard	26.10	
-	2	SATA	SATA	-	-	-	1	-	Black-plastic	trayless	25.50	
-	-	-	-	-	-	-	1	-	Black-plastic	N/A	24.50	
3	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00	
3	-	SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	26.00	
3	-	SAS/SATA	Molex	-	-	-	1	-	Black-plastic	trayless	29.00	
3	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	standard	33.50	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	Black-plastic	29.00	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	red	29.00	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	blue	29.00	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	silver	29.00	
3	-	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	black	29.00	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	27.50	

D-Storm Series

Parent Model No. : D-400-PTS8					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D400PTS8-B4RD	4U	Y	-	1	1	-	-
D400PTS8-B4BL	4U	Y	-	1	1	-	-
D400PTS8-B4SL	4U	Y	-	1	1	-	-
D400PTS8-B4BK	4U	Y	-	1	1	-	-
D400PTS8-B5PL	4U	Y	-	1	1	-	-
D400PTS8-B5RD	4U	Y	-	1	1	-	-
D400PTS8-B5BL	4U	Y	-	1	1	-	-
D400PTS8-B5SL	4U	Y	-	1	1	-	-
D400PTS8-B5BK	4U	Y	-	1	1	-	-
D400PTS8-TL5BK	4U	Y	-	1	1	-	-
D400PTS8-TL5RD	4U	Y	-	1	1	-	-
D400PTS8-3B124	4U	Y	-	1	1	-	-
D400PTS8-3B126	4U	Y	-	1	1	-	-

D-Storm Series

Parent Model No. : D-400-PTS8		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	7	Front Bezel

Hotswap				Fans					Color Options		Weight (lbs)	Page No.
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray		
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	27.50	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	27.50	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	27.50	
4	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	27.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	Black-plastic	28.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	red	28.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	blue	28.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	silver	28.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	black	28.50	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.60	
5	-	SAS/SATA	SATA/Molex	-	-	-	1	-	Black-plastic	trayless	27.60	
-	12	SAS/SATA	SATA	-	-	-	1	-	Black-plastic	standard	29.90	
-	18	SATA	Molex	-	-	-	1	-	Black-plastic	standard	29.30	

D-400S3 *4U Ultra Compact Rackmount Chassis*





Introduction

The D-400S3 is an ultra compact industrial rackmount chassis with 13.7" depth. The full size I/O supports all ATX sized motherboard and up to seven full-height add-on cards. Its Two external 3.5" drive bays are ideal for iStarUSA BPU-2535V2 to support up to four 2.5" hard drives. Besides, there is one 5.25" slim drive bay for slim optical device. One 120mm and 80mm cooling fans in the front provides the best ventilation to prevent critical equipment from heat damage. The D-400S3 provides server or cluster maximum reliability and performance.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm, 2x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 2 5.25" Drive: SlimCD x1
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF and HDD
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 7 x 13.7 inches

Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply

Features

- Ultimate Compact Size 13.7" in Depth
- Front Access USB2.0 Port
- 120mm and 80mm Cooling Fans in the Front
- Power and HDD LED
- Power and Reset Switch

Accessories

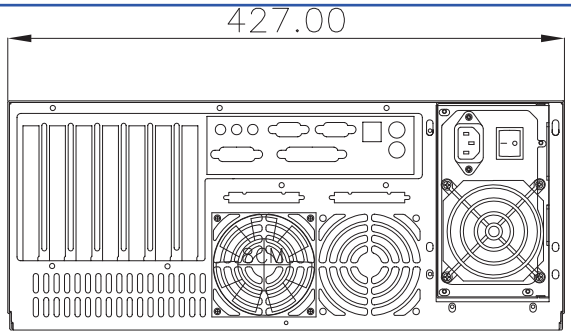
Model #	Description
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier

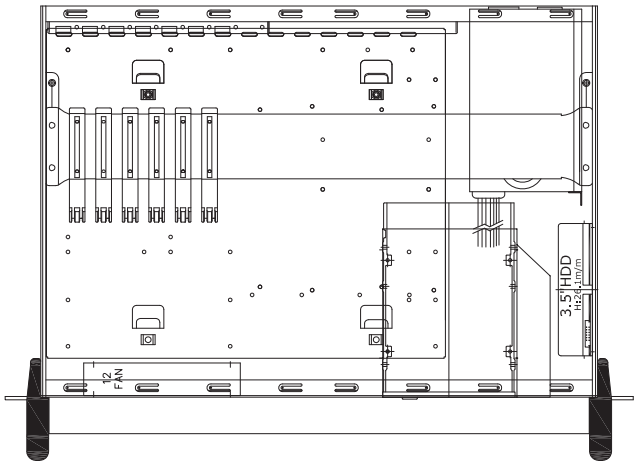


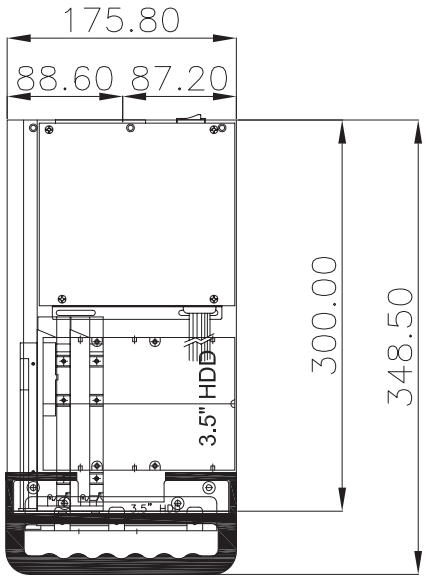


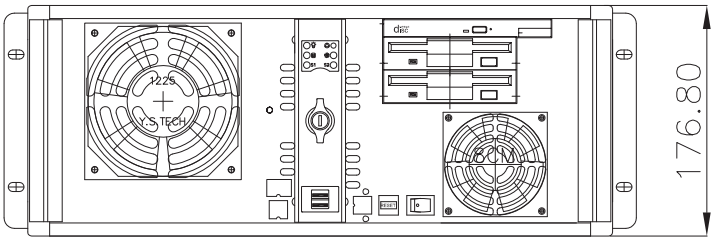


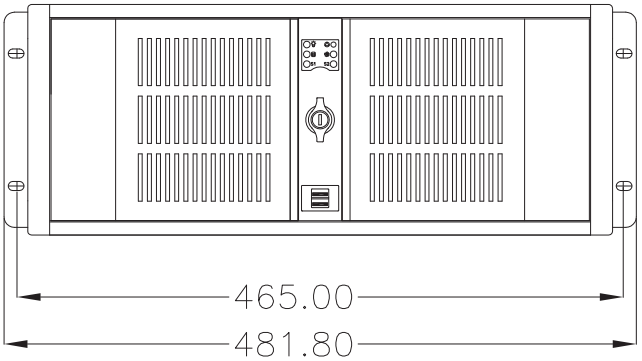
Drawing


427.00
80MM


3.5" HDD
12
FAN


175.80
88.60
87.20
3.5" HDD
300.00
348.50


225
80MM
176.80


465.00
481.80

D-Storm Series

Parent Model No. : D-400S3					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	13.70	Zinc-Coated Steel	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D400S3-25M2SA	4U	N	-	1	-	-	1
D400S3-25M2SA-BL	4U	N	-	1	-	-	1
D400S3-25M2SA-RD	4U	N	-	1	-	-	1
D400S3-25M2SA-SL	4U	N	-	1	-	-	1
D400S3-25M4SA-BL	4U	N	-	-	-	-	1
D400S3-25M4SA-RD	4U	N	-	-	-	-	1
D400S3-25M4SA-SL	4U	N	-	-	-	-	1
D-400S3-BLUE	4U	N	-	2	-	-	1
D-400S3-RED	4U	N	-	2	-	-	1
D-400S3-SILVER	4U	N	-	2	-	-	1
D-400S3SE-BL	4U	N	-	2	-	-	1
D-400S3SE-BK	4U	N	-	2	-	-	1
D-400S3SE-RD	4U	N	-	2	-	-	1
D-400S3SE-SL	4U	N	-	2	-	-	1

D-Storm Series

Parent Model No. : D-400S3		
Switches	Expansion Slots	Security
Power ON/OFF and System Reset	7	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	2	SATA	SATA	-	-	-	2	1	Black	trayless	30.00
-	2	SATA	SATA	-	-	-	2	1	Blue	trayless	31.00
-	2	SATA	SATA	-	-	-	2	1	Red	trayless	31.00
-	2	SATA	SATA	-	-	-	2	1	Silver	trayless	31.00
-	4	SATA	SATA	-	-	-	2	1	Blue	trayless	32.00
-	4	SATA	SATA	-	-	-	2	1	Red	trayless	32.00
-	4	SATA	SATA	-	-	-	2	1	Silver	trayless	32.00
-	-	-	-	-	-	-	2	1	Blue	N/A	30.00
-	-	-	-	-	-	-	2	1	Red	N/A	30.00
-	-	-	-	-	-	-	2	1	Silver	N/A	30.00
-	-	-	-	-	-	-	2	1	Blue-SE	N/A	30.00
-	-	-	-	-	-	-	2	1	Red-SE	N/A	30.00
-	-	-	-	-	-	-	2	1	Silver-SE	N/A	30.00
-	-	-	-	-	-	-	2	1	Black-SE	N/A	30.00

D-410 *4U 10-Bay Stylish Storage Server Rackmount*





Features

- Supports Up to 10 x 5.25" Drive Bays
- Front Access USB2.0
- 120mm x 2 Cooling Fans on Sides
- Power and HDD LED
- Power Switch



Introduction

The iStarUSA 4U industrial rackmount chassis is the D-Storm D-410. It supports up to seven full-length and full-height add-on cards and total 10 x 5.25" drive bays for RAID configuration and high density data storage. Two 120mm cooling fans on sides provide the best ventilation to prevent critical equipment from heat damage. D-410 provides server or cluster maximum reliability and performance.

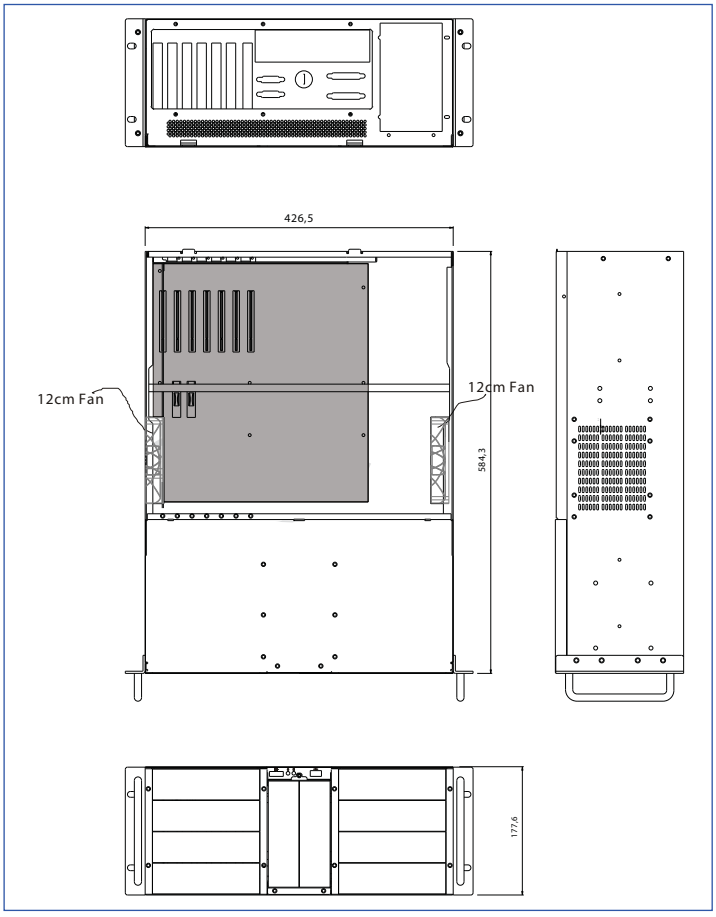


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	2x120mm
Standard Drive Bays	5.25" Drive: 10
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF and HDD
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 7 x 25 inches



Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

D-Storm Series

Parent Model No. : D-410					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	25.00	Zinc-Coated Steel	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D410-9T5P	4U	Y	1	-	-	-	-
D410-9T5	4U	Y	1	-	-	-	-
D410-9T5F	4U	Y	1	-	-	-	-
D410-9T7	4U	Y	1	-	-	-	-
D410-9M1PL	4U	Y	1	-	-	-	-
D410-9M1RD	4U	Y	1	-	-	-	-
D410-9M1BL	4U	Y	1	-	-	-	-
D410-9M1SL	4U	Y	1	-	-	-	-
D410-9M1BK	4U	Y	1	-	-	-	-
D410-9B124	4U	Y	1	-	-	-	-
D410-9B126	4U	Y	1	-	-	-	-
D410-8T5P	4U	Y	2	-	-	-	-
D410-8T5	4U	Y	2	-	-	-	-
D410-8T5F	4U	Y	2	-	-	-	-
D410-8T7	4U	Y	2	-	-	-	-
D410-8M1PL	4U	Y	2	-	-	-	-
D410-8M1RD	4U	Y	2	-	-	-	-
D410-8M1BL	4U	Y	2	-	-	-	-
D410-8M1SL	4U	Y	2	-	-	-	-
D410-8M1BK	4U	Y	2	-	-	-	-
D410-B12PL	4U	Y	2	-	-	-	-
D410-B12RD	4U	Y	2	-	-	-	-
D410-B12BL	4U	Y	2	-	-	-	-
D410-B12SL	4U	Y	2	-	-	-	-
D410-B12BK	4U	Y	2	-	-	-	-
D410-TL12BK	4U	Y	2	-	-	-	-
D410-TL12RD	4U	Y	2	-	-	-	-
D410-8B124	4U	Y	2	-	-	-	-
D410-8B126	4U	Y	2	-	-	-	-
D410-7T5P	4U	Y	3	-	-	-	-
D410-7T5	4U	Y	3	-	-	-	-
D410-7T5F	4U	Y	3	-	-	-	-
D410-7T7	4U	Y	3	-	-	-	-
D410-7M1PL	4U	Y	3	-	-	-	-
D410-7M1RD	4U	Y	3	-	-	-	-
D410-7M1BL	4U	Y	3	-	-	-	-
D410-7M1SL	4U	Y	3	-	-	-	-
D410-7M1BK	4U	Y	3	-	-	-	-
D410-7B124	4U	Y	3	-	-	-	-
D410-7B126	4U	Y	3	-	-	-	-
D410-6T5P	4U	Y	4	-	-	-	-
D410-6T5	4U	Y	4	-	-	-	-
D410-6T5F	4U	Y	4	-	-	-	-

D-Storm Series

Parent Model No. : D-410		
Switches	Expansion Slots	Security
Power ON/OFF and System Reset	7	-

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
9	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	31.50
9	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	31.50
9	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	40.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	54.00
9	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	40.50
9	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	40.50
9	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	40.50
9	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	40.50
9	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	40.50
-	36	SAS/SATA	SATA	-	-	-	-	2	Black	standard	43.20
-	54	SATA	Molex	-	-	-	-	2	Black	standard	41.40
8	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	31.00
8	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	31.00
8	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	39.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	51.00
8	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	39.00
8	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	39.00
8	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	39.00
8	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	39.00
8	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	39.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	37.00
12	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	37.00
-	32	SAS/SATA	SATA	-	-	-	-	2	Black	standard	41.40
-	48	SATA	Molex	-	-	-	-	2	Black	standard	39.80
7	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.50
7	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.50
7	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	37.50
7	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	48.00
7	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	37.50
7	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	37.50
7	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	37.50
7	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	37.50
7	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	37.50
-	28	SAS/SATA	SATA	-	-	-	-	2	Black	standard	39.60
-	42	SATA	Molex	-	-	-	-	2	Black	standard	38.20
6	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.00
6	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.00
6	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	36.00

D-Storm Series

Parent Model No. : D-410					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	25.00	Zinc-Coated Steel	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D410-6T7	4U	Y	4	-	-	-	-
D410-6M1PL	4U	Y	4	-	-	-	-
D410-6M1RD	4U	Y	4	-	-	-	-
D410-6M1BL	4U	Y	4	-	-	-	-
D410-6M1SL	4U	Y	4	-	-	-	-
D410-6M1BK	4U	Y	4	-	-	-	-
D410-B8PL	4U	Y	4	-	-	-	-
D410-B8RD	4U	Y	4	-	-	-	-
D410-B8BL	4U	Y	4	-	-	-	-
D410-B8SL	4U	Y	4	-	-	-	-
D410-B8BK	4U	Y	4	-	-	-	-
D410-B9PL	4U	Y	4	-	-	-	-
D410-B9RD	4U	Y	4	-	-	-	-
D410-B9BL	4U	Y	4	-	-	-	-
D410-B9SL	4U	Y	4	-	-	-	-
D410-B9BK	4U	Y	4	-	-	-	-
D410-TL9BK	4U	Y	4	-	-	-	-
D410-TL9RD	4U	Y	4	-	-	-	-
D410-B10PL	4U	Y	4	-	-	-	-
D410-B10RD	4U	Y	4	-	-	-	-
D410-B10BL	4U	Y	4	-	-	-	-
D410-B10SL	4U	Y	4	-	-	-	-
D410-B10BK	4U	Y	4	-	-	-	-
D410-TL10BK	4U	Y	4	-	-	-	-
D410-TL10RD	4U	Y	4	-	-	-	-
D410-6B124	4U	Y	4	-	-	-	-
D410-6B126	4U	Y	4	-	-	-	-
D410-5T5P	4U	Y	5	-	-	-	-
D410-5T5	4U	Y	5	-	-	-	-
D410-5T5F	4U	Y	5	-	-	-	-
D410-5T7	4U	Y	5	-	-	-	-
D410-5M1PL	4U	Y	5	-	-	-	-
D410-5M1RD	4U	Y	5	-	-	-	-
D410-5M1BL	4U	Y	5	-	-	-	-
D410-5M1SL	4U	Y	5	-	-	-	-
D410-5M1BK	4U	Y	5	-	-	-	-
D410-5B124	4U	Y	5	-	-	-	-
D410-5B126	4U	Y	5	-	-	-	-
D410-4T5P	4U	Y	6	-	-	-	-
D410-4T5	4U	Y	6	-	-	-	-
D410-4T5F	4U	Y	6	-	-	-	-
D410-4T7	4U	Y	6	-	-	-	-
D410-4M1PL	4U	Y	6	-	-	-	-

D-Storm Series

Parent Model No. : D-410		
Switches	Expansion Slots	Security
Power ON/OFF and System Reset	7	-

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	45.00
6	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	36.00
6	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	36.00
6	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	36.00
6	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	36.00
6	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	36.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	33.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	33.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	33.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	33.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	33.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	36.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	36.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	36.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	36.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	36.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	34.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	34.50
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	35.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	33.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	33.20
-	24	SAS/SATA	SATA	-	-	-	-	2	Black	standard	37.80
-	36	SATA	Molex	-	-	-	-	2	Black	standard	36.60
5	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.50
5	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.50
5	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	34.50
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	42.00
5	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	34.50
5	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	34.50
5	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	34.50
5	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	34.50
5	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	34.50
-	20	SAS/SATA	SATA	-	-	-	-	2	Black	standard	36.00
-	30	SATA	Molex	-	-	-	-	2	Black	standard	35.00
4	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.00
4	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.00
4	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	33.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	39.00
4	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	33.00

D-Storm Series

Parent Model No. : D-410					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	25.00	Zinc-Coated Steel	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D410-4M1RD	4U	Y	6	-	-	-	-
D410-4M1BL	4U	Y	6	-	-	-	-
D410-4M1SL	4U	Y	6	-	-	-	-
D410-4M1BK	4U	Y	6	-	-	-	-
D410-B6PL	4U	Y	6	-	-	-	-
D410-B6RD	4U	Y	6	-	-	-	-
D410-B6BL	4U	Y	6	-	-	-	-
D410-B6SL	4U	Y	6	-	-	-	-
D410-B6BK	4U	Y	6	-	-	-	-
D410-TL6BK	4U	Y	6	-	-	-	-
D410-TL6RD	4U	Y	6	-	-	-	-
D410-4B124	4U	Y	6	-	-	-	-
D410-4B126	4U	Y	6	-	-	-	-
D410-3T5P	4U	Y	7	-	-	-	-
D410-3T5	4U	Y	7	-	-	-	-
D410-3T5F	4U	Y	7	-	-	-	-
D410-3T7	4U	Y	7	-	-	-	-
D410-3M1PL	4U	Y	7	-	-	-	-
D410-3M1RD	4U	Y	7	-	-	-	-
D410-3M1BL	4U	Y	7	-	-	-	-
D410-3M1SL	4U	Y	7	-	-	-	-
D410-3M1BK	4U	Y	7	-	-	-	-
D410-B4PL	4U	Y	7	-	-	-	-
D410-B4RD	4U	Y	7	-	-	-	-
D410-B4BL	4U	Y	7	-	-	-	-
D410-B4SL	4U	Y	7	-	-	-	-
D410-B4BK	4U	Y	7	-	-	-	-
D410-B5PL	4U	Y	7	-	-	-	-
D410-B5RD	4U	Y	7	-	-	-	-
D410-B5BL	4U	Y	7	-	-	-	-
D410-B5SL	4U	Y	7	-	-	-	-
D410-B5BK	4U	Y	7	-	-	-	-
D410-TL5BK	4U	Y	7	-	-	-	-
D410-TL5RD	4U	Y	7	-	-	-	-
D410-3B124	4U	Y	7	-	-	-	-
D410-3B126	4U	Y	7	-	-	-	-
D410-2T5P	4U	Y	8	-	-	-	-
D410-2T5	4U	Y	8	-	-	-	-
D410-2T5F	4U	Y	8	-	-	-	-
D410-2T7	4U	Y	8	-	-	-	-
D410-2M1PL	4U	Y	8	-	-	-	-
D410-2M1RD	4U	Y	8	-	-	-	-
D410-2M1BL	4U	Y	8	-	-	-	-

D-Storm Series

Parent Model No. : D-410		
Switches	Expansion Slots	Security
Power ON/OFF and System Reset	7	-

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	33.00
4	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	33.00
4	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	33.00
4	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	33.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	32.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	32.00
-	16	SAS/SATA	SATA	-	-	-	-	2	Black	standard	34.20
-	24	SATA	Molex	-	-	-	-	2	Black	standard	33.40
3	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	28.50
3	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	28.50
3	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	31.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	36.00
3	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	31.50
3	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	31.50
3	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	31.50
3	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	31.50
3	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	31.50
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	30.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	30.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	30.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	30.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	30.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	31.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	30.10
-	12	SAS/SATA	SATA	-	-	-	-	2	Black	standard	32.40
-	18	SATA	Molex	-	-	-	-	2	Black	standard	31.80
2	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	28.00
2	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	28.00
2	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	30.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	33.00
2	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	30.00
2	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	30.00
2	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	30.00

D-Storm Series

Parent Model No. : D-410					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	25.00	Zinc-Coated Steel	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D410-2M1SL	4U	Y	8	-	-	-	-
D410-2M1BK	4U	Y	8	-	-	-	-
D410-B3PL	4U	Y	8	-	-	-	-
D410-B3RD	4U	Y	8	-	-	-	-
D410-B3BL	4U	Y	8	-	-	-	-
D410-B3SL	4U	Y	8	-	-	-	-
D410-B3BK	4U	Y	8	-	-	-	-
D410-TL3BK	4U	Y	8	-	-	-	-
D410-TL3RD	4U	Y	8	-	-	-	-
D410-2B124	4U	Y	8	-	-	-	-
D410-2B126	4U	Y	8	-	-	-	-
D410-T5P	4U	Y	9	-	-	-	-
D410-T5	4U	Y	9	-	-	-	-
D410-T5F	4U	Y	9	-	-	-	-
D410-T7	4U	Y	9	-	-	-	-
D410-M1PL	4U	Y	9	-	-	-	-
D410-M1RD	4U	Y	9	-	-	-	-
D410-M1BL	4U	Y	9	-	-	-	-
D410-M1SL	4U	Y	9	-	-	-	-
D410-M1BK	4U	Y	9	-	-	-	-
D410-B124	4U	Y	9	-	-	-	-
D410-B126	4U	Y	9	-	-	-	-
D410-10T5P	4U	Y	-	-	-	-	-
D410-10T5	4U	Y	-	-	-	-	-
D410-10T5F	4U	Y	-	-	-	-	-
D410-10T7	4U	Y	-	-	-	-	-
D410-10M1PL	4U	Y	-	-	-	-	-
D410-10M1RD	4U	Y	-	-	-	-	-
D410-10M1BL	4U	Y	-	-	-	-	-
D410-10M1SL	4U	Y	-	-	-	-	-
D410-10M1BK	4U	Y	-	-	-	-	-
D410-B15PL	4U	Y	-	-	-	-	-
D410-B15RD	4U	Y	-	-	-	-	-
D410-B15BL	4U	Y	-	-	-	-	-
D410-B15SL	4U	Y	-	-	-	-	-
D410-B15BK	4U	Y	-	-	-	-	-
D410-TL15BK	4U	Y	-	-	-	-	-
D410-TL15RD	4U	Y	-	-	-	-	-
D410-10B124	4U	Y	-	-	-	-	-
D410-10B126	4U	Y	-	-	-	-	-

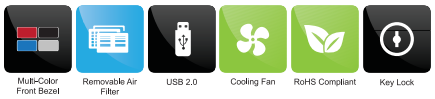
D-Storm Series

Parent Model No. : D-410		
Switches	Expansion Slots	Security
Power ON/OFF and System Reset	7	-

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	30.00
2	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	30.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	29.50
-	8	SAS/SATA	SATA	-	-	-	-	2	Black	standard	30.60
-	12	SATA	Molex	-	-	-	-	2	Black	standard	30.20
1	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	27.50
1	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	27.50
1	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	28.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	30.00
1	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	28.50
1	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	28.50
1	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	28.50
1	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	28.50
1	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	28.50
-	4	SAS/SATA	SATA	-	-	-	-	2	Black	standard	28.80
-	6	SATA	Molex	-	-	-	-	2	Black	standard	28.60
10	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	32.00
10	-	SATA	SATA/Molex	-	-	-	-	2	Black	trayless	32.00
10	-	SAS/SATA	Molex	-	-	-	-	2	Black	trayless	42.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	standard	57.00
10	-	SAS/SATA	SATA	-	-	-	-	2	Black	Black-plastic	42.00
10	-	SAS/SATA	SATA	-	-	-	-	2	Black	red	42.00
10	-	SAS/SATA	SATA	-	-	-	-	2	Black	blue	42.00
10	-	SAS/SATA	SATA	-	-	-	-	2	Black	silver	42.00
10	-	SAS/SATA	SATA	-	-	-	-	2	Black	black	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	Black-plastic	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	red	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	blue	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	silver	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	black	42.00
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	39.50
15	-	SAS/SATA	SATA/Molex	-	-	-	-	2	Black	trayless	39.50
-	40	SAS/SATA	SATA	-	-	-	-	2	Black	standard	45.00
-	60	SATA	Molex	-	-	-	-	2	Black	standard	43.00

D-414 *4U 14 Slots Industrial PC Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x1 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- 14 Slot Butterfly Backplane

Introduction

The iStarUSA popular industrial computing chassis D-414 is a full size 4U chassis with 14 slot backplane support full-length and full-heights add-on cards. In application of data acquisition, automation, calculation and analysis are the most important elements in industrial computing of which, the D-414 can provide much flexibility and compatibility to ensure continuous operation and expendability for future upgrades.



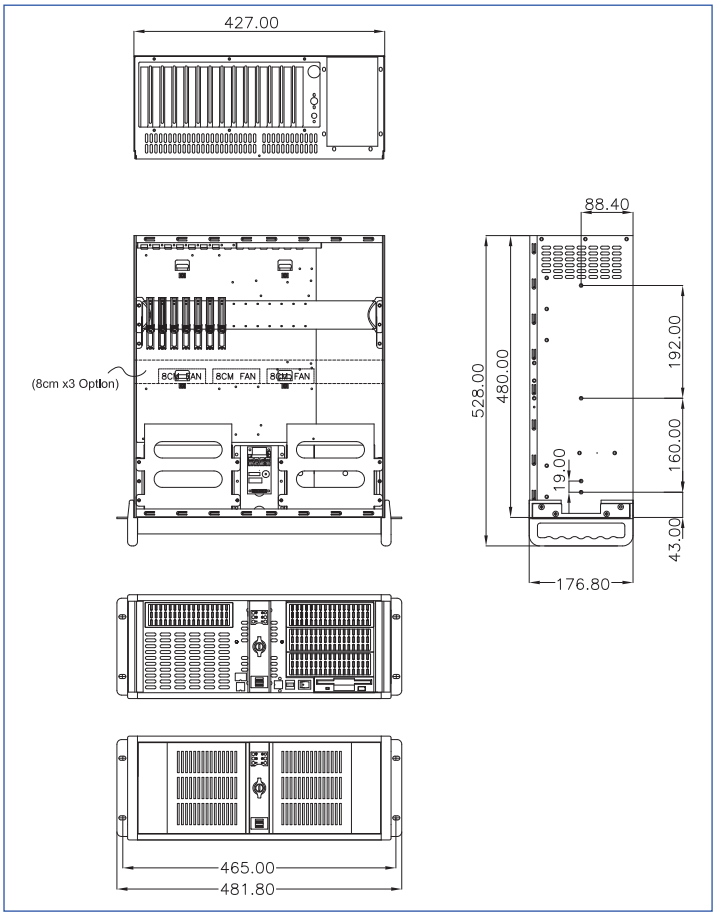




Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Backplane	14 Slots
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414-3T5P	4U	Y	1	1	2	-	-
D414-3T5	4U	Y	1	1	2	-	-
D414-3T5F	4U	Y	1	1	2	-	-
D414-3T7	4U	Y	1	1	2	-	-
D414-3M1PL	4U	Y	1	1	2	-	-
D414-3M1RD	4U	Y	1	1	2	-	-
D414-3M1BL	4U	Y	1	1	2	-	-
D414-3M1SL	4U	Y	1	1	2	-	-
D414-3M1BK	4U	Y	1	1	2	-	-
D414-B4PL	4U	Y	1	1	2	-	-
D414-B4RD	4U	Y	1	1	2	-	-
D414-B4BL	4U	Y	1	1	2	-	-
D414-B4SL	4U	Y	1	1	2	-	-
D414-B4BK	4U	Y	1	1	2	-	-
D414-B5PL	4U	Y	1	1	2	-	-
D414-B5RD	4U	Y	1	1	2	-	-
D414-B5BL	4U	Y	1	1	2	-	-
D414-B5SL	4U	Y	1	1	2	-	-
D414-B5BK	4U	Y	1	1	2	-	-
D414-TL5BK	4U	Y	1	1	2	-	-
D414-TL5RD	4U	Y	1	1	2	-	-
D414-3B124	4U	Y	1	1	2	-	-
D414-3B126	4U	Y	1	1	2	-	-
D414-3T5P-BL	4U	Y	1	1	2	-	-
D414-3T5-BL	4U	Y	1	1	2	-	-
D414-3T5F-BL	4U	Y	1	1	2	-	-
D414-3T7-BL	4U	Y	1	1	2	-	-
D414-3M1PL-BL	4U	Y	1	1	2	-	-
D414-3M1RD-BL	4U	Y	1	1	2	-	-
D414-3M1BL-BL	4U	Y	1	1	2	-	-
D414-3M1SL-BL	4U	Y	1	1	2	-	-
D414-3M1BK-BL	4U	Y	1	1	2	-	-
D414-3T5P-RD	4U	Y	1	1	2	-	-
D414-3T5-RD	4U	Y	1	1	2	-	-
D414-3T5F-RD	4U	Y	1	1	2	-	-
D414-3T7-RD	4U	Y	1	1	2	-	-
D414-3M1PL-RD	4U	Y	1	1	2	-	-
D414-3M1RD-RD	4U	Y	1	1	2	-	-
D414-3M1BL-RD	4U	Y	1	1	2	-	-
D414-3M1SL-RD	4U	Y	1	1	2	-	-
D414-3M1BK-RD	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	40.50
3	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	40.50
3	-	SAS/SATA	Molex	-	-	-	-	1	Black	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	standard	48.00
3	-	SAS/SATA	SATA	-	-	-	-	1	Black	Black-plastic	43.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Black	red	43.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Black	blue	43.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Black	silver	43.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Black	black	43.50
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	Black-plastic	42.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	red	42.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	blue	42.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	silver	42.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	black	42.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	Black-plastic	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	red	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	blue	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	silver	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	black	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	trayless	42.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	trayless	42.10
-	12	SAS/SATA	SATA	-	-	-	-	1	Black	standard	44.40
-	18	SATA	Molex	-	-	-	-	1	Black	standard	43.80
3	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	41.50
3	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	41.50
3	-	SAS/SATA	Molex	-	-	-	-	1	Blue	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	standard	49.00
3	-	SAS/SATA	SATA	-	-	-	-	1	Blue	Black-plastic	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Blue	red	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Blue	blue	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Blue	silver	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Blue	black	44.50
3	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	41.50
3	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	41.50
3	-	SAS/SATA	Molex	-	-	-	-	1	Red	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	standard	49.00
3	-	SAS/SATA	SATA	-	-	-	-	1	Red	Black-plastic	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Red	red	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Red	blue	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Red	silver	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Red	black	44.50

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414-3T5P-SL	4U	Y	1	1	2	-	-
D414-3T5-SL	4U	Y	1	1	2	-	-
D414-3T5F-SL	4U	Y	1	1	2	-	-
D414-3T7-SL	4U	Y	1	1	2	-	-
D414-3M1PL-SL	4U	Y	1	1	2	-	-
D414-3M1RD-SL	4U	Y	1	1	2	-	-
D414-3M1BL-SL	4U	Y	1	1	2	-	-
D414-3M1SL-SL	4U	Y	1	1	2	-	-
D414-3M1BK-SL	4U	Y	1	1	2	-	-
D414-B4PL-BL	4U	Y	1	1	2	-	-
D414-B4RD-BL	4U	Y	1	1	2	-	-
D414-B4BL-BL	4U	Y	1	1	2	-	-
D414-B4SL-BL	4U	Y	1	1	2	-	-
D414-B4BK-BL	4U	Y	1	1	2	-	-
D414-B4PL-RD	4U	Y	1	1	2	-	-
D414-B4RD-RD	4U	Y	1	1	2	-	-
D414-B4BL-RD	4U	Y	1	1	2	-	-
D414-B4SL-RD	4U	Y	1	1	2	-	-
D414-B4BK-RD	4U	Y	1	1	2	-	-
D414-B4PL-SL	4U	Y	1	1	2	-	-
D414-B4RD-SL	4U	Y	1	1	2	-	-
D414-B4BL-SL	4U	Y	1	1	2	-	-
D414-B4SL-SL	4U	Y	1	1	2	-	-
D414-B4BK-SL	4U	Y	1	1	2	-	-
D414-B5PL-BL	4U	Y	1	1	2	-	-
D414-B5RD-BL	4U	Y	1	1	2	-	-
D414-B5BL-BL	4U	Y	1	1	2	-	-
D414-B5SL-BL	4U	Y	1	1	2	-	-
D414-B5BK-BL	4U	Y	1	1	2	-	-
D414-TL5BK-BL	4U	Y	1	1	2	-	-
D414-TL5RD-BL	4U	Y	1	1	2	-	-
D414-B5PL-RD	4U	Y	1	1	2	-	-
D414-B5RD-RD	4U	Y	1	1	2	-	-
D414-B5BL-RD	4U	Y	1	1	2	-	-
D414-B5SL-RD	4U	Y	1	1	2	-	-
D414-B5BK-RD	4U	Y	1	1	2	-	-
D414-TL5BK-RD	4U	Y	1	1	2	-	-
D414-TL5RD-RD	4U	Y	1	1	2	-	-
D414-B5PL-SL	4U	Y	1	1	2	-	-
D414-B5RD-SL	4U	Y	1	1	2	-	-
D414-B5BL-SL	4U	Y	1	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	41.50
3	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	41.50
3	-	SAS/SATA	Molex	-	-	-	-	1	Silver	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	standard	49.00
3	-	SAS/SATA	SATA	-	-	-	-	1	Silver	Black-plastic	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Silver	red	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Silver	blue	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Silver	silver	44.50
3	-	SAS/SATA	SATA	-	-	-	-	1	Silver	black	44.50
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	Black-plastic	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	red	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	blue	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	silver	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	black	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	Black-plastic	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	red	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	blue	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	silver	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	black	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	Black-plastic	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	red	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	blue	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	silver	43.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	black	43.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	Black-plastic	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	red	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	blue	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	silver	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	black	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	Black-plastic	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	red	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	blue	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	silver	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	black	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	Black-plastic	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	red	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	blue	44.00

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D414-B5SL-SL	4U	Y	1	1	2	-	-
D414-B5BK-SL	4U	Y	1	1	2	-	-
D414-TL5BK-SL	4U	Y	1	1	2	-	-
D414-TL5RD-SL	4U	Y	1	1	2	-	-
D414-3B124-BL	4U	Y	1	1	2	-	-
D414-3B124-RD	4U	Y	1	1	2	-	-
D414-3B124-SL	4U	Y	1	1	2	-	-
D414-3B126-BL	4U	Y	1	1	2	-	-
D414-3B126-RD	4U	Y	1	1	2	-	-
D414-3B126-SL	4U	Y	1	1	2	-	-
D414-2T5P	4U	Y	2	1	2	-	-
D414-2T5	4U	Y	2	1	2	-	-
D414-2T5F	4U	Y	2	1	2	-	-
D414-2T7	4U	Y	2	1	2	-	-
D414-2M1PL	4U	Y	2	1	2	-	-
D414-2M1RD	4U	Y	2	1	2	-	-
D414-2M1BL	4U	Y	2	1	2	-	-
D414-2M1SL	4U	Y	2	1	2	-	-
D414-2M1BK	4U	Y	2	1	2	-	-
D414-B3PL	4U	Y	2	1	2	-	-
D414-B3RD	4U	Y	2	1	2	-	-
D414-B3BL	4U	Y	2	1	2	-	-
D414-B3SL	4U	Y	2	1	2	-	-
D414-B3BK	4U	Y	2	1	2	-	-
D414-TL3BK	4U	Y	2	1	2	-	-
D414-TL3RD	4U	Y	2	1	2	-	-
D414-2B124	4U	Y	2	1	2	-	-
D414-2B126	4U	Y	2	1	2	-	-
D414-2T5P-BL	4U	Y	2	1	2	-	-
D414-2T5-BL	4U	Y	2	1	2	-	-
D414-2T5F-BL	4U	Y	2	1	2	-	-
D414-2T7-BL	4U	Y	2	1	2	-	-
D414-2M1PL-BL	4U	Y	2	1	2	-	-
D414-2M1RD-BL	4U	Y	2	1	2	-	-
D414-2M1BL-BL	4U	Y	2	1	2	-	-
D414-2M1SL-BL	4U	Y	2	1	2	-	-
D414-2M1BK-BL	4U	Y	2	1	2	-	-
D414-2T5P-RD	4U	Y	2	1	2	-	-
D414-2T5-RD	4U	Y	2	1	2	-	-
D414-2T5F-RD	4U	Y	2	1	2	-	-
D414-2T7-RD	4U	Y	2	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	silver	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	black	44.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	43.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	43.10
-	12	SAS/SATA	SATA	-	-	-	-	1	Blue	standard	45.40
-	12	SAS/SATA	SATA	-	-	-	-	1	Red	standard	45.40
-	12	SAS/SATA	SATA	-	-	-	-	1	Silver	standard	45.40
-	18	SATA	Molex	-	-	-	-	1	Blue	standard	44.80
-	18	SATA	Molex	-	-	-	-	1	Red	standard	44.80
-	18	SATA	Molex	-	-	-	-	1	Silver	standard	44.80
2	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	40.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	40.00
2	-	SAS/SATA	Molex	-	-	-	-	1	Black	trayless	42.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	standard	45.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Black	Black-plastic	42.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Black	red	42.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Black	blue	42.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Black	silver	42.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Black	black	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	Black-plastic	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	red	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	blue	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	silver	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	black	42.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	trayless	41.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	trayless	41.50
-	8	SAS/SATA	SATA	-	-	-	-	1	Black	standard	42.60
-	12	SATA	Molex	-	-	-	-	1	Black	standard	42.20
2	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	41.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	41.00
2	-	SAS/SATA	Molex	-	-	-	-	1	Blue	trayless	43.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	standard	46.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Blue	Black-plastic	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Blue	red	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Blue	blue	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Blue	silver	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Blue	black	43.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	41.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	41.00
2	-	SAS/SATA	Molex	-	-	-	-	1	Red	trayless	43.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	standard	46.00

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414-2M1PL-RD	4U	Y	2	1	2	-	-
D414-2M1RD-RD	4U	Y	2	1	2	-	-
D414-2M1BL-RD	4U	Y	2	1	2	-	-
D414-2M1SL-RD	4U	Y	2	1	2	-	-
D414-2M1BK-RD	4U	Y	2	1	2	-	-
D414-2T5P-SL	4U	Y	2	1	2	-	-
D414-2T5-SL	4U	Y	2	1	2	-	-
D414-2T5F-SL	4U	Y	2	1	2	-	-
D414-2T7-SL	4U	Y	2	1	2	-	-
D414-2M1PL-SL	4U	Y	2	1	2	-	-
D414-2M1RD-SL	4U	Y	2	1	2	-	-
D414-2M1BL-SL	4U	Y	2	1	2	-	-
D414-2M1SL-SL	4U	Y	2	1	2	-	-
D414-2M1BK-SL	4U	Y	2	1	2	-	-
D414-B3PL-BL	4U	Y	2	1	2	-	-
D414-B3RD-BL	4U	Y	2	1	2	-	-
D414-B3BL-BL	4U	Y	2	1	2	-	-
D414-B3SL-BL	4U	Y	2	1	2	-	-
D414-B3BK-BL	4U	Y	2	1	2	-	-
D414-TL3BK-BL	4U	Y	2	1	2	-	-
D414-TL3RD-BL	4U	Y	2	1	2	-	-
D414-B3PL-RD	4U	Y	2	1	2	-	-
D414-B3RD-RD	4U	Y	2	1	2	-	-
D414-B3BL-RD	4U	Y	2	1	2	-	-
D414-B3SL-RD	4U	Y	2	1	2	-	-
D414-B3BK-RD	4U	Y	2	1	2	-	-
D414-TL3BK-RD	4U	Y	2	1	2	-	-
D414-TL3RD-RD	4U	Y	2	1	2	-	-
D414-B3PL-SL	4U	Y	2	1	2	-	-
D414-B3RD-SL	4U	Y	2	1	2	-	-
D414-B3BL-SL	4U	Y	2	1	2	-	-
D414-B3SL-SL	4U	Y	2	1	2	-	-
D414-B3BK-SL	4U	Y	2	1	2	-	-
D414-TL3BK-SL	4U	Y	2	1	2	-	-
D414-TL3RD-SL	4U	Y	2	1	2	-	-
D414-2B124-BL	4U	Y	2	1	2	-	-
D414-2B124-RD	4U	Y	2	1	2	-	-
D414-2B124-SL	4U	Y	2	1	2	-	-
D414-2B126-BL	4U	Y	2	1	2	-	-
D414-2B126-RD	4U	Y	2	1	2	-	-
D414-2B126-SL	4U	Y	2	1	2	-	-

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

D-Storm Series

Parent Model No. : D-414		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SAS/SATA	SATA	-	-	-	-	1	Red	Black-plastic	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Red	red	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Red	blue	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Red	silver	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Red	black	43.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	41.00
2	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	41.00
2	-	SAS/SATA	Molex	-	-	-	-	1	Silver	trayless	43.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	standard	46.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Silver	Black-plastic	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Silver	red	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Silver	blue	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Silver	silver	43.00
2	-	SAS/SATA	SATA	-	-	-	-	1	Silver	black	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	Black-plastic	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	red	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	blue	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	silver	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	black	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	Black-plastic	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	red	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	blue	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	silver	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	black	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	Black-plastic	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	red	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	blue	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	silver	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	black	43.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	42.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	42.50
-	8	SAS/SATA	SATA	-	-	-	-	1	Blue	standard	43.60
-	8	SAS/SATA	SATA	-	-	-	-	1	Red	standard	43.60
-	8	SAS/SATA	SATA	-	-	-	-	1	Silver	standard	43.60
-	12	SATA	Molex	-	-	-	-	1	Blue	standard	43.20
-	12	SATA	Molex	-	-	-	-	1	Red	standard	43.20
-	12	SATA	Molex	-	-	-	-	1	Silver	standard	43.20

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414-T5P	4U	Y	3	1	2	-	-
D414-T5	4U	Y	3	1	2	-	-
D414-T5F	4U	Y	3	1	2	-	-
D414-T7	4U	Y	3	1	2	-	-
D414-M1PL	4U	Y	3	1	2	-	-
D414-M1RD	4U	Y	3	1	2	-	-
D414-M1BL	4U	Y	3	1	2	-	-
D414-M1SL	4U	Y	3	1	2	-	-
D414-M1BK	4U	Y	3	1	2	-	-
D414-B124	4U	Y	3	1	2	-	-
D414-B126	4U	Y	3	1	2	-	-
D414-T5P-BL	4U	Y	3	1	2	-	-
D414-T5-BL	4U	Y	3	1	2	-	-
D414-T5F-BL	4U	Y	3	1	2	-	-
D414-T7-BL	4U	Y	3	1	2	-	-
D414-M1PL-BL	4U	Y	3	1	2	-	-
D414-M1RD-BL	4U	Y	3	1	2	-	-
D414-M1BL-BL	4U	Y	3	1	2	-	-
D414-M1SL-BL	4U	Y	3	1	2	-	-
D414-M1BK-BL	4U	Y	3	1	2	-	-
D414-T5P-RD	4U	Y	3	1	2	-	-
D414-T5-RD	4U	Y	3	1	2	-	-
D414-T5F-RD	4U	Y	3	1	2	-	-
D414-T7-RD	4U	Y	3	1	2	-	-
D414-M1PL-RD	4U	Y	3	1	2	-	-
D414-M1RD-RD	4U	Y	3	1	2	-	-
D414-M1BL-RD	4U	Y	3	1	2	-	-
D414-M1SL-RD	4U	Y	3	1	2	-	-
D414-M1BK-RD	4U	Y	3	1	2	-	-
D414-T5P-SL	4U	Y	3	1	2	-	-
D414-T5-SL	4U	Y	3	1	2	-	-
D414-T5F-SL	4U	Y	3	1	2	-	-
D414-T7-SL	4U	Y	3	1	2	-	-
D414-M1PL-SL	4U	Y	3	1	2	-	-
D414-M1RD-SL	4U	Y	3	1	2	-	-
D414-M1BL-SL	4U	Y	3	1	2	-	-
D414-M1SL-SL	4U	Y	3	1	2	-	-
D414-M1BK-SL	4U	Y	3	1	2	-	-
D414-B124-BL	4U	Y	3	1	2	-	-
D414-B124-RD	4U	Y	3	1	2	-	-
D414-B124-SL	4U	Y	3	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	39.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	39.50
1	-	SAS/SATA	Molex	-	-	-	-	1	Black	trayless	40.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	standard	42.00
1	-	SAS/SATA	SATA	-	-	-	-	1	Black	Black-plastic	40.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Black	red	40.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Black	blue	40.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Black	silver	40.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Black	black	40.50
-	4	SAS/SATA	SATA	-	-	-	-	1	Black	standard	40.80
-	6	SATA	Molex	-	-	-	-	1	Black	standard	40.60
1	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	40.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	40.50
1	-	SAS/SATA	Molex	-	-	-	-	1	Blue	trayless	41.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	standard	43.00
1	-	SAS/SATA	SATA	-	-	-	-	1	Blue	Black-plastic	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Blue	red	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Blue	blue	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Blue	silver	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Blue	black	41.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	40.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	40.50
1	-	SAS/SATA	Molex	-	-	-	-	1	Red	trayless	41.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	standard	43.00
1	-	SAS/SATA	SATA	-	-	-	-	1	Red	Black-plastic	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Red	red	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Red	blue	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Red	silver	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Red	black	41.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	40.50
1	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	40.50
1	-	SAS/SATA	Molex	-	-	-	-	1	Silver	trayless	41.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	standard	43.00
1	-	SAS/SATA	SATA	-	-	-	-	1	Silver	Black-plastic	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Silver	red	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Silver	blue	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Silver	silver	41.50
1	-	SAS/SATA	SATA	-	-	-	-	1	Silver	black	41.50
-	4	SAS/SATA	SATA	-	-	-	-	1	Blue	standard	41.80
-	4	SAS/SATA	SATA	-	-	-	-	1	Red	standard	41.80
-	4	SAS/SATA	SATA	-	-	-	-	1	Silver	standard	41.80

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414-B126-BL	4U	Y	3	1	2	-	-
D414-B126-RD	4U	Y	3	1	2	-	-
D414-B126-SL	4U	Y	3	1	2	-	-
D414-25M2	4U	Y	4	-	2	-	-
D414-25M2-BL	4U	Y	4	-	2	-	-
D414-25M2-RD	4U	Y	4	-	2	-	-
D414-25M2-SL	4U	Y	4	-	2	-	-
D-414-BLUE	4U	Y	4	1	2	-	-
D-414-RED	4U	Y	4	1	2	-	-
D-414-SILVER	4U	Y	4	1	2	-	-
D-414SE-BL	4U	Y	4	1	2	-	-
D-414SE-RD	4U	Y	4	1	2	-	-
D-414SE-BK	4U	Y	4	1	2	-	-
D-414SE-SL	4U	Y	4	1	2	-	-
D414-4T5P	4U	Y	-	1	2	-	-
D414-4T5	4U	Y	-	1	2	-	-
D414-4T5F	4U	Y	-	1	2	-	-
D414-4T7	4U	Y	-	1	2	-	-
D414-4M1PL	4U	Y	-	1	2	-	-
D414-4M1RD	4U	Y	-	1	2	-	-
D414-4M1BL	4U	Y	-	1	2	-	-
D414-4M1SL	4U	Y	-	1	2	-	-
D414-4M1BK	4U	Y	-	1	2	-	-
D414-4B124	4U	Y	-	1	2	-	-
D414-4B126	4U	Y	-	1	2	-	-
D414-4T5P-BL	4U	Y	-	1	2	-	-
D414-4T5-BL	4U	Y	-	1	2	-	-
D414-4T5F-BL	4U	Y	-	1	2	-	-
D414-4T7-BL	4U	Y	-	1	2	-	-
D414-4M1PL-BL	4U	Y	-	1	2	-	-
D414-4M1RD-BL	4U	Y	-	1	2	-	-
D414-4M1BL-BL	4U	Y	-	1	2	-	-
D414-4M1SL-BL	4U	Y	-	1	2	-	-
D414-4M1BK-BL	4U	Y	-	1	2	-	-
D414-4T5P-RD	4U	Y	-	1	2	-	-
D414-4T5-RD	4U	Y	-	1	2	-	-
D414-4T5F-RD	4U	Y	-	1	2	-	-
D414-4T7-RD	4U	Y	-	1	2	-	-
D414-4M1PL-RD	4U	Y	-	1	2	-	-
D414-4M1RD-RD	4U	Y	-	1	2	-	-
D414-4M1BL-RD	4U	Y	-	1	2	-	-
D414-4M1SL-RD	4U	Y	-	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	6	SATA	Molex	-	-	-	-	1	Blue	standard	41.60
-	6	SATA	Molex	-	-	-	-	1	Red	standard	41.60
-	6	SATA	Molex	-	-	-	-	1	Silver	standard	41.60
-	2	SATA	SATA	-	-	-	-	1	Black	trayless	40.00
-	2	SATA	SATA	-	-	-	-	1	Blue	trayless	41.00
-	2	SATA	SATA	-	-	-	-	1	Red	trayless	41.00
-	2	SATA	SATA	-	-	-	-	1	Silver	trayless	41.00
-	-	-	-	-	-	-	-	1	Blue	N/A	40.00
-	-	-	-	-	-	-	-	1	Red	N/A	40.00
-	-	-	-	-	-	-	-	1	Silver	N/A	40.00
-	-	-	-	-	-	-	-	1	Blue-SE	N/A	40.00
-	-	-	-	-	-	-	-	1	Red-SE	N/A	40.00
-	-	-	-	-	-	-	-	1	Silver-SE	N/A	40.00
-	-	-	-	-	-	-	-	1	Black-SE	N/A	40.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	41.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Black	trayless	41.00
4	-	SAS/SATA	Molex	-	-	-	-	1	Black	trayless	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Black	standard	51.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Black	Black-plastic	45.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Black	red	45.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Black	blue	45.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Black	silver	45.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Black	black	45.00
-	16	SAS/SATA	SATA	-	-	-	-	1	Black	standard	46.20
-	24	SATA	Molex	-	-	-	-	1	Black	standard	45.40
4	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	42.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Blue	trayless	42.00
4	-	SAS/SATA	Molex	-	-	-	-	1	Blue	trayless	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Blue	standard	52.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Blue	Black-plastic	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Blue	red	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Blue	blue	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Blue	silver	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Blue	black	46.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	42.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Red	trayless	42.00
4	-	SAS/SATA	Molex	-	-	-	-	1	Red	trayless	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Red	standard	52.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Red	Black-plastic	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Red	red	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Red	blue	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Red	silver	46.00

D-Storm Series

Parent Model No. : D-414					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 10	19.00	7.00	20.80	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D414-4M1BK-RD	4U	Y	-	1	2	-	-
D414-4T5P-SL	4U	Y	-	1	2	-	-
D414-4T5-SL	4U	Y	-	1	2	-	-
D414-4T5F-SL	4U	Y	-	1	2	-	-
D414-4T7-SL	4U	Y	-	1	2	-	-
D414-4M1PL-SL	4U	Y	-	1	2	-	-
D414-4M1RD-SL	4U	Y	-	1	2	-	-
D414-4M1BL-SL	4U	Y	-	1	2	-	-
D414-4M1SL-SL	4U	Y	-	1	2	-	-
D414-4M1BK-SL	4U	Y	-	1	2	-	-
D414-4B124-BL	4U	Y	-	1	2	-	-
D414-4B124-RD	4U	Y	-	1	2	-	-
D414-4B124-SL	4U	Y	-	1	2	-	-
D414-4B126-BL	4U	Y	-	1	2	-	-
D414-4B126-RD	4U	Y	-	1	2	-	-
D414-4B126-SL	4U	Y	-	1	2	-	-

D-Storm Series

Parent Model No. : D-414		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA	-	-	-	-	1	Red	black	46.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	42.00
4	-	SATA	SATA/Molex	-	-	-	-	1	Silver	trayless	42.00
4	-	SAS/SATA	Molex	-	-	-	-	1	Silver	trayless	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	1	Silver	standard	52.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Silver	Black-plastic	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Silver	red	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Silver	blue	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Silver	silver	46.00
4	-	SAS/SATA	SATA	-	-	-	-	1	Silver	black	46.00
-	16	SAS/SATA	SATA	-	-	-	-	1	Blue	standard	47.20
-	16	SAS/SATA	SATA	-	-	-	-	1	Red	standard	47.20
-	16	SAS/SATA	SATA	-	-	-	-	1	Silver	standard	47.20
-	24	SATA	Molex	-	-	-	-	1	Blue	standard	46.40
-	24	SATA	Molex	-	-	-	-	1	Red	standard	46.40
-	24	SATA	Molex	-	-	-	-	1	Silver	standard	46.40

D-414-2P *4U 14 Slots Industrial PC Rackmount Chassis*





Features

- 19" 4U high, Rackmount chassis compliant to EIA RS-310C standard
- Front Access USB2.0 x2
- 8 Internal HDD Spaces
- 120mm x1, 80mm x1 Cooling Fans
- 14-slot Backplane
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch



Introduction

The iStarUSA 4U industrial rackmount chassis D Storm D-414-2P supports a total storage capacity up to eight 3.5" storage hard drives for RAID configuration and one 5.25" drive bay. The D-414-2P provides your server or cluster maximum reliability, performance, and enhanced thermal cooling solution.

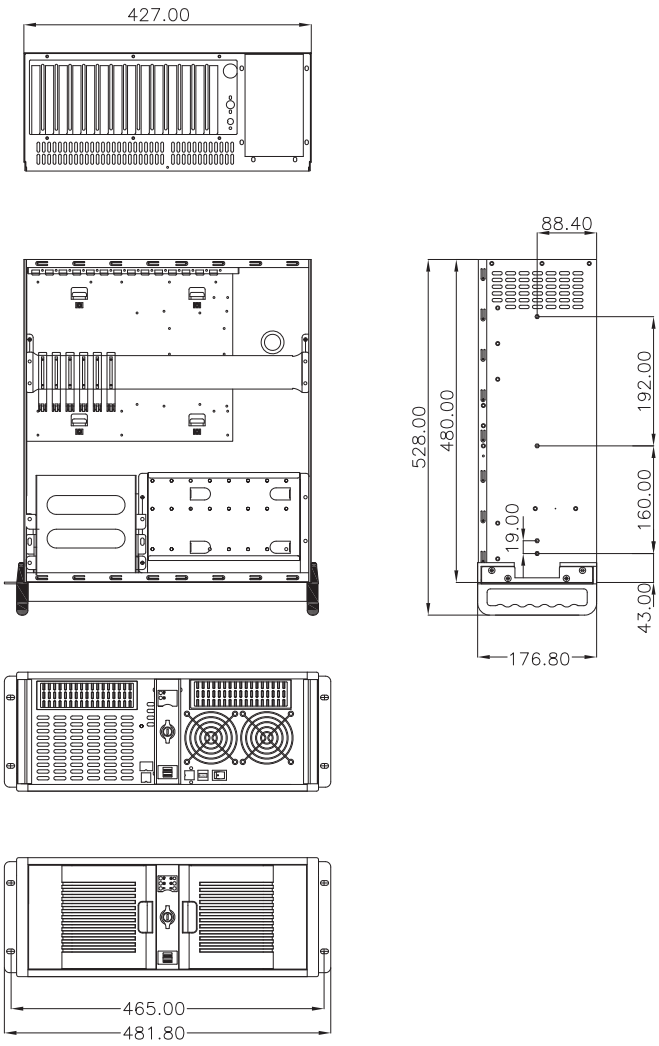


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm 1x80mm [1x80mm]
Standard Drive Bays	3.5" Drive (internal): 8 5.25" Drive: 2
Color of Main Chassis	Black
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Plastic
Material of Handle	SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 20.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black



Drawing



Power Supply

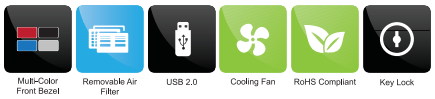
Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
DD-Fan80	80mm Ball Bearing Fan
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-414L-7 *4U 14 Slots Industrial PC Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x3 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- 14 Slot Butterfly Backplane

Introduction

The iStarUSA industrial computing chassis, D-414L-7, is a 4U chassis with 14 slot backplane that supports standard add-on cards. The D-414L-7 has exceptional thermal cooling system with hot-swappable system fans. It is the ideal solution for telecommunication, industrial automation, control system, and data requisition application. Additional storage with support of BPU series HDD cages can help mange large data files and improves transfer bandwidth.



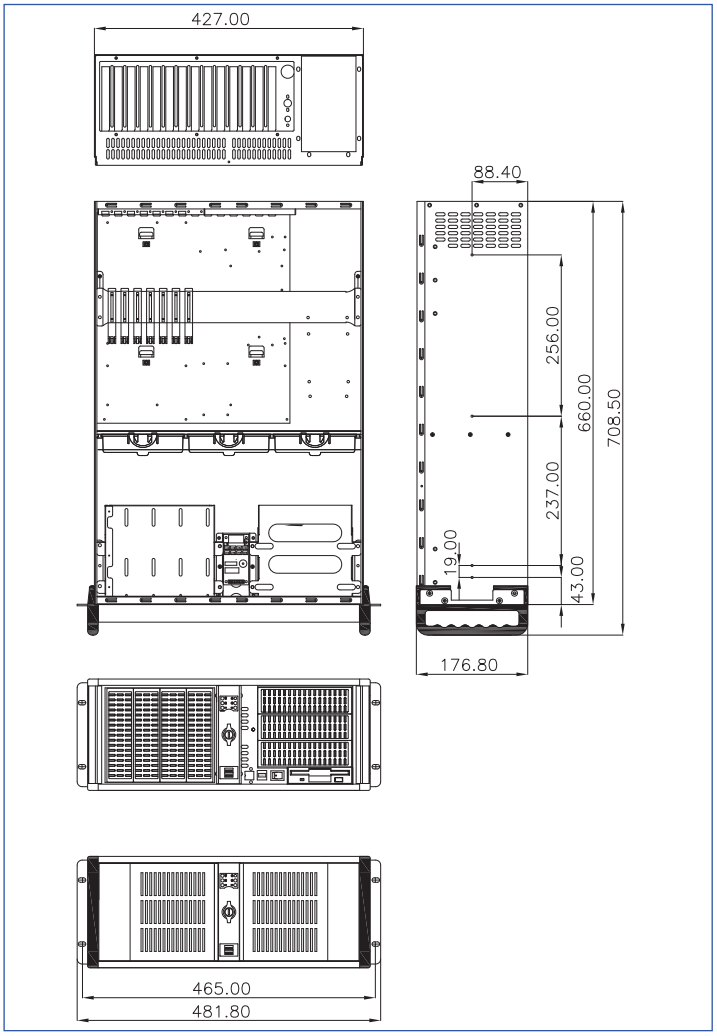




Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 7
Color of Main Chassis	Black
Backplane	14 Slots
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Drawing



Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier

Power Supply

Model #	Description
CP-12030	300W PS2 Mini Redundant Power Supply
CP-12035	350W PS2 Mini Redundant Power Supply
CP-12040	400W PS2 Mini Redundant Power Supply
CP-12050	500W PS2 Mini Redundant Power Supply
CP-12055	550W PS2 Mini Redundant Power Supply
CP-19060	600W PS2 Mini Redundant Power Supply
CP-19065	650W PS2 Mini Redundant Power Supply
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-6T5P	4U	Y	1	1	1	-	-
D414L7-6T5	4U	Y	1	1	1	-	-
D414L7-6T5F	4U	Y	1	1	1	-	-
D414L7-6T7	4U	Y	1	1	1	-	-
D414L7-6M1PL	4U	Y	1	1	1	-	-
D414L7-6M1RD	4U	Y	1	1	1	-	-
D414L7-6M1BL	4U	Y	1	1	1	-	-
D414L7-6M1SL	4U	Y	1	1	1	-	-
D414L7-6M1BK	4U	Y	1	1	1	-	-
D414L7-6T5P-BL	4U	Y	1	1	1	-	-
D414L7-6T5-BL	4U	Y	1	1	1	-	-
D414L7-6T5F-BL	4U	Y	1	1	1	-	-
D414L7-6T7-BL	4U	Y	1	1	1	-	-
D414L7-6M1PL-BL	4U	Y	1	1	1	-	-
D414L7-6M1RD-BL	4U	Y	1	1	1	-	-
D414L7-6M1BL-BL	4U	Y	1	1	1	-	-
D414L7-6M1SL-BL	4U	Y	1	1	1	-	-
D414L7-6M1BK-BL	4U	Y	1	1	1	-	-
D414L7-6T5P-RD	4U	Y	1	1	1	-	-
D414L7-6T5-RD	4U	Y	1	1	1	-	-
D414L7-6T5F-RD	4U	Y	1	1	1	-	-
D414L7-6T7-RD	4U	Y	1	1	1	-	-
D414L7-6M1PL-RD	4U	Y	1	1	1	-	-
D414L7-6M1RD-RD	4U	Y	1	1	1	-	-
D414L7-6M1BL-RD	4U	Y	1	1	1	-	-
D414L7-6M1SL-RD	4U	Y	1	1	1	-	-
D414L7-6M1BK-RD	4U	Y	1	1	1	-	-
D414L7-6T5P-SL	4U	Y	1	1	1	-	-
D414L7-6T5-SL	4U	Y	1	1	1	-	-
D414L7-6T5F-SL	4U	Y	1	1	1	-	-
D414L7-6T7-SL	4U	Y	1	1	1	-	-
D414L7-6M1PL-SL	4U	Y	1	1	1	-	-
D414L7-6M1RD-SL	4U	Y	1	1	1	-	-
D414L7-6M1BL-SL	4U	Y	1	1	1	-	-
D414L7-6M1SL-SL	4U	Y	1	1	1	-	-
D414L7-6M1BK-SL	4U	Y	1	1	1	-	-
D414L7-B8PL	4U	Y	1	1	1	-	-
D414L7-B8RD	4U	Y	1	1	1	-	-
D414L7-B8BL	4U	Y	1	1	1	-	-
D414L7-B8SL	4U	Y	1	1	1	-	-
D414L7-B8BK	4U	Y	1	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	**Expansion Slots**	**Security**
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.00
6	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	51.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	60.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	51.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	51.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	51.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	51.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	51.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.00
6	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	52.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	61.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	52.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.00
6	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	52.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	61.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	52.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.00
6	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.00
6	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	52.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	61.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	52.00
6	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	52.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	48.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	48.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	48.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	48.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	48.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-B8PL-BL	4U	Y	1	1	1	-	-
D414L7-B8RD-BL	4U	Y	1	1	1	-	-
D414L7-B8BL-BL	4U	Y	1	1	1	-	-
D414L7-B8SL-BL	4U	Y	1	1	1	-	-
D414L7-B8BK-BL	4U	Y	1	1	1	-	-
D414L7-B8PL-RD	4U	Y	1	1	1	-	-
D414L7-B8RD-RD	4U	Y	1	1	1	-	-
D414L7-B8BL-RD	4U	Y	1	1	1	-	-
D414L7-B8SL-RD	4U	Y	1	1	1	-	-
D414L7-B8BK-RD	4U	Y	1	1	1	-	-
D414L7-B8PL-SL	4U	Y	1	1	1	-	-
D414L7-B8RD-SL	4U	Y	1	1	1	-	-
D414L7-B8BL-SL	4U	Y	1	1	1	-	-
D414L7-B8SL-SL	4U	Y	1	1	1	-	-
D414L7-B8BK-SL	4U	Y	1	1	1	-	-
D414L7-B9PL	4U	Y	1	1	1	-	-
D414L7-B9RD	4U	Y	1	1	1	-	-
D414L7-B9BL	4U	Y	1	1	1	-	-
D414L7-B9SL	4U	Y	1	1	1	-	-
D414L7-B9BK	4U	Y	1	1	1	-	-
D414L7-TL9BK	4U	Y	1	1	1	-	-
D414L7-TL9RD	4U	Y	1	1	1	-	-
D414L7-B9PL-BL	4U	Y	1	1	1	-	-
D414L7-B9RD-BL	4U	Y	1	1	1	-	-
D414L7-B9BL-BL	4U	Y	1	1	1	-	-
D414L7-B9SL-BL	4U	Y	1	1	1	-	-
D414L7-B9BK-BL	4U	Y	1	1	1	-	-
D414L7-TL9BK-BL	4U	Y	1	1	1	-	-
D414L7-TL9RD-BL	4U	Y	1	1	1	-	-
D414L7-B9PL-RD	4U	Y	1	1	1	-	-
D414L7-B9RD-RD	4U	Y	1	1	1	-	-
D414L7-B9BL-RD	4U	Y	1	1	1	-	-
D414L7-B9SL-RD	4U	Y	1	1	1	-	-
D414L7-B9BK-RD	4U	Y	1	1	1	-	-
D414L7-TL9BK-RD	4U	Y	1	1	1	-	-
D414L7-TL9RD-RD	4U	Y	1	1	1	-	-
D414L7-B9PL-SL	4U	Y	1	1	1	-	-
D414L7-B9RD-SL	4U	Y	1	1	1	-	-
D414L7-B9BL-SL	4U	Y	1	1	1	-	-
D414L7-B9SL-SL	4U	Y	1	1	1	-	-
D414L7-B9BK-SL	4U	Y	1	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	49.00
8	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	49.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	51.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	51.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	51.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	51.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	51.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	49.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	49.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	50.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	50.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	50.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	50.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	52.00
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	52.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D414L7-TL9BK-SL	4U	Y	1	1	1	-	-
D414L7-TL9RD-SL	4U	Y	1	1	1	-	-
D414L7-B10PL	4U	Y	1	1	1	-	-
D414L7-B10RD	4U	Y	1	1	1	-	-
D414L7-B10BL	4U	Y	1	1	1	-	-
D414L7-B10SL	4U	Y	1	1	1	-	-
D414L7-B10BK	4U	Y	1	1	1	-	-
D414L7-TL10RD	4U	Y	1	1	1	-	-
D414L7-TL10BK	4U	Y	1	1	1	-	-
D414L7-B10PL-BL	4U	Y	1	1	1	-	-
D414L7-B10RD-BL	4U	Y	1	1	1	-	-
D414L7-B10BL-BL	4U	Y	1	1	1	-	-
D414L7-B10SL-BL	4U	Y	1	1	1	-	-
D414L7-B10BK-BL	4U	Y	1	1	1	-	-
D414L7-TL10RD-BL	4U	Y	1	1	1	-	-
D414L7-TL10BK-BL	4U	Y	1	1	1	-	-
D414L7-B10PL-RD	4U	Y	1	1	1	-	-
D414L7-B10RD-RD	4U	Y	1	1	1	-	-
D414L7-B10BL-RD	4U	Y	1	1	1	-	-
D414L7-B10SL-RD	4U	Y	1	1	1	-	-
D414L7-B10BK-RD	4U	Y	1	1	1	-	-
D414L7-TL10RD-RD	4U	Y	1	1	1	-	-
D414L7-TL10BK-RD	4U	Y	1	1	1	-	-
D414L7-B10PL-SL	4U	Y	1	1	1	-	-
D414L7-B10RD-SL	4U	Y	1	1	1	-	-
D414L7-B10BL-SL	4U	Y	1	1	1	-	-
D414L7-B10SL-SL	4U	Y	1	1	1	-	-
D414L7-B10BK-SL	4U	Y	1	1	1	-	-
D414L7-TL10RD-SL	4U	Y	1	1	1	-	-
D414L7-TL10BK-SL	4U	Y	1	1	1	-	-
D414L7-6B124	4U	Y	1	1	1	-	-
D414L7-6B124-BL	4U	Y	1	1	1	-	-
D414L7-6B124-RD	4U	Y	1	1	1	-	-
D414L7-6B124-SL	4U	Y	1	1	1	-	-
D414L7-6B126	4U	Y	1	1	1	-	-
D414L7-6B126-BL	4U	Y	1	1	1	-	-
D414L7-6B126-RD	4U	Y	1	1	1	-	-
D414L7-6B126-SL	4U	Y	1	1	1	-	-
D414L7-5T5P	4U	Y	2	1	1	-	-
D414L7-5T5	4U	Y	2	1	1	-	-
D414L7-5T5F	4U	Y	2	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	50.50
9	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	50.50
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	50.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	50.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	50.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	50.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	50.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	48.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	48.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	49.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	49.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	49.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	49.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	51.00
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	49.20
10	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	49.20
-	24	SAS/SATA	SATA	-	-	-	-	3	Black	standard	52.80
-	24	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	53.80
-	24	SAS/SATA	SATA	-	-	-	-	3	Red	standard	53.80
-	24	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	53.80
-	36	SATA	Molex	-	-	-	-	3	Black	standard	51.60
-	36	SATA	Molex	-	-	-	-	3	Blue	standard	52.60
-	36	SATA	Molex	-	-	-	-	3	Red	standard	52.60
-	36	SATA	Molex	-	-	-	-	3	Silver	standard	52.60
5	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.50
5	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	49.50

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-5T7	4U	Y	2	1	1	-	-
D414L7-5M1PL	4U	Y	2	1	1	-	-
D414L7-5M1RD	4U	Y	2	1	1	-	-
D414L7-5M1BL	4U	Y	2	1	1	-	-
D414L7-5M1SL	4U	Y	2	1	1	-	-
D414L7-5M1BK	4U	Y	2	1	1	-	-
D414L7-5T5P-BL	4U	Y	2	1	1	-	-
D414L7-5T5-BL	4U	Y	2	1	1	-	-
D414L7-5T5F-BL	4U	Y	2	1	1	-	-
D414L7-5T7-BL	4U	Y	2	1	1	-	-
D414L7-5M1PL-BL	4U	Y	2	1	1	-	-
D414L7-5M1RD-BL	4U	Y	2	1	1	-	-
D414L7-5M1BL-BL	4U	Y	2	1	1	-	-
D414L7-5M1SL-BL	4U	Y	2	1	1	-	-
D414L7-5M1BK-BL	4U	Y	2	1	1	-	-
D414L7-5T5P-RD	4U	Y	2	1	1	-	-
D414L7-5T5-RD	4U	Y	2	1	1	-	-
D414L7-5T5F-RD	4U	Y	2	1	1	-	-
D414L7-5T7-RD	4U	Y	2	1	1	-	-
D414L7-5M1PL-RD	4U	Y	2	1	1	-	-
D414L7-5M1RD-RD	4U	Y	2	1	1	-	-
D414L7-5M1BL-RD	4U	Y	2	1	1	-	-
D414L7-5M1SL-RD	4U	Y	2	1	1	-	-
D414L7-5M1BK-RD	4U	Y	2	1	1	-	-
D414L7-5T5P-SL	4U	Y	2	1	1	-	-
D414L7-5T5-SL	4U	Y	2	1	1	-	-
D414L7-5T5F-SL	4U	Y	2	1	1	-	-
D414L7-5T7-SL	4U	Y	2	1	1	-	-
D414L7-5M1PL-SL	4U	Y	2	1	1	-	-
D414L7-5M1RD-SL	4U	Y	2	1	1	-	-
D414L7-5M1BL-SL	4U	Y	2	1	1	-	-
D414L7-5M1SL-SL	4U	Y	2	1	1	-	-
D414L7-5M1BK-SL	4U	Y	2	1	1	-	-
D414L7-5B124	4U	Y	2	1	1	-	-
D414L7-5B124-BL	4U	Y	2	1	1	-	-
D414L7-5B124-RD	4U	Y	2	1	1	-	-
D414L7-5B124-SL	4U	Y	2	1	1	-	-
D414L7-5B126	4U	Y	2	1	1	-	-
D414L7-5B126-BL	4U	Y	2	1	1	-	-
D414L7-5B126-RD	4U	Y	2	1	1	-	-
D414L7-5B126-SL	4U	Y	2	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	57.00
5	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	49.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	49.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	49.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	49.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	49.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.50
5	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	50.50
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	58.00
5	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	50.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.50
5	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	50.50
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	58.00
5	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	50.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.50
5	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.50
5	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	50.50
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	58.00
5	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	50.50
5	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	50.50
-	20	SAS/SATA	SATA	-	-	-	-	3	Black	standard	51.00
-	20	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	52.00
-	20	SAS/SATA	SATA	-	-	-	-	3	Red	standard	52.00
-	20	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	52.00
-	30	SATA	Molex	-	-	-	-	3	Black	standard	50.00
-	30	SATA	Molex	-	-	-	-	3	Blue	standard	51.00
-	30	SATA	Molex	-	-	-	-	3	Red	standard	51.00
-	30	SATA	Molex	-	-	-	-	3	Silver	standard	51.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-4T5P	4U	Y	3	1	1	-	-
D414L7-4T5	4U	Y	3	1	1	-	-
D414L7-4T5F	4U	Y	3	1	1	-	-
D414L7-4T7	4U	Y	3	1	1	-	-
D414L7-4M1PL	4U	Y	3	1	1	-	-
D414L7-4M1RD	4U	Y	3	1	1	-	-
D414L7-4M1BL	4U	Y	3	1	1	-	-
D414L7-4M1SL	4U	Y	3	1	1	-	-
D414L7-4M1BK	4U	Y	3	1	1	-	-
D414L7-4T5P-BL	4U	Y	3	1	1	-	-
D414L7-4T5-BL	4U	Y	3	1	1	-	-
D414L7-4T5F-BL	4U	Y	3	1	1	-	-
D414L7-4T7-BL	4U	Y	3	1	1	-	-
D414L7-4M1PL-BL	4U	Y	3	1	1	-	-
D414L7-4M1RD-BL	4U	Y	3	1	1	-	-
D414L7-4M1BL-BL	4U	Y	3	1	1	-	-
D414L7-4M1SL-BL	4U	Y	3	1	1	-	-
D414L7-4M1BK-BL	4U	Y	3	1	1	-	-
D414L7-4T5P-RD	4U	Y	3	1	1	-	-
D414L7-4T5-RD	4U	Y	3	1	1	-	-
D414L7-4T5F-RD	4U	Y	3	1	1	-	-
D414L7-4T7-RD	4U	Y	3	1	1	-	-
D414L7-4M1PL-RD	4U	Y	3	1	1	-	-
D414L7-4M1RD-RD	4U	Y	3	1	1	-	-
D414L7-4M1BL-RD	4U	Y	3	1	1	-	-
D414L7-4M1SL-RD	4U	Y	3	1	1	-	-
D414L7-4M1BK-RD	4U	Y	3	1	1	-	-
D414L7-4T5P-SL	4U	Y	3	1	1	-	-
D414L7-4T5-SL	4U	Y	3	1	1	-	-
D414L7-4T5F-SL	4U	Y	3	1	1	-	-
D414L7-4T7-SL	4U	Y	3	1	1	-	-
D414L7-4M1PL-SL	4U	Y	3	1	1	-	-
D414L7-4M1RD-SL	4U	Y	3	1	1	-	-
D414L7-4M1BL-SL	4U	Y	3	1	1	-	-
D414L7-4M1SL-SL	4U	Y	3	1	1	-	-
D414L7-4M1BK-SL	4U	Y	3	1	1	-	-
D414L7-B6PL	4U	Y	3	1	1	-	-
D414L7-B6RD	4U	Y	3	1	1	-	-
D414L7-B6BL	4U	Y	3	1	1	-	-
D414L7-B6SL	4U	Y	3	1	1	-	-
D414L7-B6BK	4U	Y	3	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.00
4	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	48.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	54.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	48.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	48.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	48.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	48.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	48.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.00
4	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	49.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	55.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	49.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.00
4	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	49.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	55.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	49.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.00
4	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.00
4	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	49.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	55.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	49.00
4	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	48.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-TL6BK	4U	Y	3	1	1	-	-
D414L7-TL6RD	4U	Y	3	1	1	-	-
D414L7-B6PL-BL	4U	Y	3	1	1	-	-
D414L7-B6RD-BL	4U	Y	3	1	1	-	-
D414L7-B6BL-BL	4U	Y	3	1	1	-	-
D414L7-B6SL-BL	4U	Y	3	1	1	-	-
D414L7-B6BK-BL	4U	Y	3	1	1	-	-
D414L7-TL6BK-BL	4U	Y	3	1	1	-	-
D414L7-TL6RD-BL	4U	Y	3	1	1	-	-
D414L7-B6PL-RD	4U	Y	3	1	1	-	-
D414L7-B6RD-RD	4U	Y	3	1	1	-	-
D414L7-B6BL-RD	4U	Y	3	1	1	-	-
D414L7-B6SL-RD	4U	Y	3	1	1	-	-
D414L7-B6BK-RD	4U	Y	3	1	1	-	-
D414L7-TL6BK-RD	4U	Y	3	1	1	-	-
D414L7-TL6RD-RD	4U	Y	3	1	1	-	-
D414L7-B6PL-SL	4U	Y	3	1	1	-	-
D414L7-B6RD-SL	4U	Y	3	1	1	-	-
D414L7-B6BL-SL	4U	Y	3	1	1	-	-
D414L7-B6SL-SL	4U	Y	3	1	1	-	-
D414L7-B6BK-SL	4U	Y	3	1	1	-	-
D414L7-TL6BK-SL	4U	Y	3	1	1	-	-
D414L7-TL6RD-SL	4U	Y	3	1	1	-	-
D414L7-4B124	4U	Y	3	1	1	-	-
D414L7-4B124-BL	4U	Y	3	1	1	-	-
D414L7-4B124-RD	4U	Y	3	1	1	-	-
D414L7-4B124-SL	4U	Y	3	1	1	-	-
D414L7-4B126	4U	Y	3	1	1	-	-
D414L7-4B126-BL	4U	Y	3	1	1	-	-
D414L7-4B126-RD	4U	Y	3	1	1	-	-
D414L7-4B126-SL	4U	Y	3	1	1	-	-
D414L7-3T5P	4U	Y	4	1	1	-	-
D414L7-3T5	4U	Y	4	1	1	-	-
D414L7-3T5F	4U	Y	4	1	1	-	-
D414L7-3T7	4U	Y	4	1	1	-	-
D414L7-3M1PL	4U	Y	4	1	1	-	-
D414L7-3M1RD	4U	Y	4	1	1	-	-
D414L7-3M1BL	4U	Y	4	1	1	-	-
D414L7-3M1SL	4U	Y	4	1	1	-	-
D414L7-3M1BK	4U	Y	4	1	1	-	-
D414L7-3T5P-BL	4U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	47.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	49.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	48.00
6	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	48.00
-	16	SAS/SATA	SATA	-	-	-	-	3	Black	standard	49.20
-	16	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	50.20
-	16	SAS/SATA	SATA	-	-	-	-	3	Red	standard	50.20
-	16	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	50.20
-	24	SATA	Molex	-	-	-	-	3	Black	standard	48.40
-	24	SATA	Molex	-	-	-	-	3	Blue	standard	49.40
-	24	SATA	Molex	-	-	-	-	3	Red	standard	49.40
-	24	SATA	Molex	-	-	-	-	3	Silver	standard	49.40
3	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	46.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	51.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	46.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.50

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-3T5-BL	4U	Y	4	1	1	-	-
D414L7-3T5F-BL	4U	Y	4	1	1	-	-
D414L7-3T7-BL	4U	Y	4	1	1	-	-
D414L7-3M1PL-BL	4U	Y	4	1	1	-	-
D414L7-3M1RD-BL	4U	Y	4	1	1	-	-
D414L7-3M1BL-BL	4U	Y	4	1	1	-	-
D414L7-3M1SL-BL	4U	Y	4	1	1	-	-
D414L7-3M1BK-BL	4U	Y	4	1	1	-	-
D414L7-3T5P-RD	4U	Y	4	1	1	-	-
D414L7-3T5-RD	4U	Y	4	1	1	-	-
D414L7-3T5F-RD	4U	Y	4	1	1	-	-
D414L7-3T7-RD	4U	Y	4	1	1	-	-
D414L7-3M1PL-RD	4U	Y	4	1	1	-	-
D414L7-3M1RD-RD	4U	Y	4	1	1	-	-
D414L7-3M1BL-RD	4U	Y	4	1	1	-	-
D414L7-3M1SL-RD	4U	Y	4	1	1	-	-
D414L7-3M1BK-RD	4U	Y	4	1	1	-	-
D414L7-3T5P-SL	4U	Y	4	1	1	-	-
D414L7-3T5-SL	4U	Y	4	1	1	-	-
D414L7-3T5F-SL	4U	Y	4	1	1	-	-
D414L7-3T7-SL	4U	Y	4	1	1	-	-
D414L7-3M1PL-SL	4U	Y	4	1	1	-	-
D414L7-3M1RD-SL	4U	Y	4	1	1	-	-
D414L7-3M1BL-SL	4U	Y	4	1	1	-	-
D414L7-3M1SL-SL	4U	Y	4	1	1	-	-
D414L7-3M1BK-SL	4U	Y	4	1	1	-	-
D414L7-B4PL	4U	Y	4	1	1	-	-
D414L7-B4RD	4U	Y	4	1	1	-	-
D414L7-B4BL	4U	Y	4	1	1	-	-
D414L7-B4SL	4U	Y	4	1	1	-	-
D414L7-B4BK	4U	Y	4	1	1	-	-
D414L7-B4PL-BL	4U	Y	4	1	1	-	-
D414L7-B4RD-BL	4U	Y	4	1	1	-	-
D414L7-B4BL-BL	4U	Y	4	1	1	-	-
D414L7-B4SL-BL	4U	Y	4	1	1	-	-
D414L7-B4BK-BL	4U	Y	4	1	1	-	-
D414L7-B4PL-RD	4U	Y	4	1	1	-	-
D414L7-B4RD-RD	4U	Y	4	1	1	-	-
D414L7-B4BL-RD	4U	Y	4	1	1	-	-
D414L7-B4SL-RD	4U	Y	4	1	1	-	-
D414L7-B4BK-RD	4U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	47.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	52.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	47.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	47.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	52.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	47.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	47.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	52.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	47.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	47.50
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	46.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-B4PL-SL	4U	Y	4	1	1	-	-
D414L7-B4RD-SL	4U	Y	4	1	1	-	-
D414L7-B4BL-SL	4U	Y	4	1	1	-	-
D414L7-B4SL-SL	4U	Y	4	1	1	-	-
D414L7-B4BK-SL	4U	Y	4	1	1	-	-
D414L7-B5PL	4U	Y	4	1	1	-	-
D414L7-B5RD	4U	Y	4	1	1	-	-
D414L7-B5BL	4U	Y	4	1	1	-	-
D414L7-B5SL	4U	Y	4	1	1	-	-
D414L7-B5BK	4U	Y	4	1	1	-	-
D414L7-TL5RD	4U	Y	4	1	1	-	-
D414L7-TL5BK	4U	Y	4	1	1	-	-
D414L7-B5PL-BL	4U	Y	4	1	1	-	-
D414L7-B5RD-BL	4U	Y	4	1	1	-	-
D414L7-B5BL-BL	4U	Y	4	1	1	-	-
D414L7-B5SL-BL	4U	Y	4	1	1	-	-
D414L7-B5BK-BL	4U	Y	4	1	1	-	-
D414L7-TL5RD-BL	4U	Y	4	1	1	-	-
D414L7-TL5BK-BL	4U	Y	4	1	1	-	-
D414L7-B5PL-RD	4U	Y	4	1	1	-	-
D414L7-B5RD-RD	4U	Y	4	1	1	-	-
D414L7-B5BL-RD	4U	Y	4	1	1	-	-
D414L7-B5SL-RD	4U	Y	4	1	1	-	-
D414L7-B5BK-RD	4U	Y	4	1	1	-	-
D414L7-TL5RD-RD	4U	Y	4	1	1	-	-
D414L7-TL5BK-RD	4U	Y	4	1	1	-	-
D414L7-B5PL-SL	4U	Y	4	1	1	-	-
D414L7-B5RD-SL	4U	Y	4	1	1	-	-
D414L7-B5BL-SL	4U	Y	4	1	1	-	-
D414L7-B5SL-SL	4U	Y	4	1	1	-	-
D414L7-B5BK-SL	4U	Y	4	1	1	-	-
D414L7-TL5RD-SL	4U	Y	4	1	1	-	-
D414L7-TL5BK-SL	4U	Y	4	1	1	-	-
D414L7-3B124	4U	Y	4	1	1	-	-
D414L7-3B124-BL	4U	Y	4	1	1	-	-
D414L7-3B124-RD	4U	Y	4	1	1	-	-
D414L7-3B124-SL	4U	Y	4	1	1	-	-
D414L7-3B126	4U	Y	4	1	1	-	-
D414L7-3B126-BL	4U	Y	4	1	1	-	-
D414L7-3B126-RD	4U	Y	4	1	1	-	-
D414L7-3B126-SL	4U	Y	4	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	46.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	47.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.10
-	12	SAS/SATA	SATA	-	-	-	-	3	Black	standard	47.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	48.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Red	standard	48.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	48.40
-	18	SATA	Molex	-	-	-	-	3	Black	standard	46.80
-	18	SATA	Molex	-	-	-	-	3	Blue	standard	47.80
-	18	SATA	Molex	-	-	-	-	3	Red	standard	47.80
-	18	SATA	Molex	-	-	-	-	3	Silver	standard	47.80

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-2T5P	4U	Y	5	1	1	-	-
D414L7-2T5	4U	Y	5	1	1	-	-
D414L7-2T5F	4U	Y	5	1	1	-	-
D414L7-2T7	4U	Y	5	1	1	-	-
D414L7-2M1PL	4U	Y	5	1	1	-	-
D414L7-2M1RD	4U	Y	5	1	1	-	-
D414L7-2M1BL	4U	Y	5	1	1	-	-
D414L7-2M1SL	4U	Y	5	1	1	-	-
D414L7-2M1BK	4U	Y	5	1	1	-	-
D414L7-2T5P-BL	4U	Y	5	1	1	-	-
D414L7-2T5-BL	4U	Y	5	1	1	-	-
D414L7-2T5F-BL	4U	Y	5	1	1	-	-
D414L7-2T7-BL	4U	Y	5	1	1	-	-
D414L7-2M1PL-BL	4U	Y	5	1	1	-	-
D414L7-2M1RD-BL	4U	Y	5	1	1	-	-
D414L7-2M1BL-BL	4U	Y	5	1	1	-	-
D414L7-2M1SL-BL	4U	Y	5	1	1	-	-
D414L7-2M1BK-BL	4U	Y	5	1	1	-	-
D414L7-2T5P-RD	4U	Y	5	1	1	-	-
D414L7-2T5-RD	4U	Y	5	1	1	-	-
D414L7-2T5F-RD	4U	Y	5	1	1	-	-
D414L7-2T7-RD	4U	Y	5	1	1	-	-
D414L7-2M1PL-RD	4U	Y	5	1	1	-	-
D414L7-2M1RD-RD	4U	Y	5	1	1	-	-
D414L7-2M1BL-RD	4U	Y	5	1	1	-	-
D414L7-2M1SL-RD	4U	Y	5	1	1	-	-
D414L7-2M1BK-RD	4U	Y	5	1	1	-	-
D414L7-2T5P-SL	4U	Y	5	1	1	-	-
D414L7-2T5-SL	4U	Y	5	1	1	-	-
D414L7-2T5F-SL	4U	Y	5	1	1	-	-
D414L7-2T7-SL	4U	Y	5	1	1	-	-
D414L7-2M1PL-SL	4U	Y	5	1	1	-	-
D414L7-2M1RD-SL	4U	Y	5	1	1	-	-
D414L7-2M1BL-SL	4U	Y	5	1	1	-	-
D414L7-2M1SL-SL	4U	Y	5	1	1	-	-
D414L7-2M1BK-SL	4U	Y	5	1	1	-	-
D414L7-B3PL	4U	Y	5	1	1	-	-
D414L7-B3RD	4U	Y	5	1	1	-	-
D414L7-B3BL	4U	Y	5	1	1	-	-
D414L7-B3SL	4U	Y	5	1	1	-	-
D414L7-B3BK	4U	Y	5	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	45.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	48.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	45.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	46.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	49.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	46.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	46.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	49.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	46.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	46.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	49.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	46.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	45.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D414L7-TL3BK	4U	Y	5	1	1	-	-
D414L7-TL3RD	4U	Y	5	1	1	-	-
D414L7-B3PL-BL	4U	Y	5	1	1	-	-
D414L7-B3RD-BL	4U	Y	5	1	1	-	-
D414L7-B3BL-BL	4U	Y	5	1	1	-	-
D414L7-B3SL-BL	4U	Y	5	1	1	-	-
D414L7-B3BK-BL	4U	Y	5	1	1	-	-
D414L7-TL3BK-BL	4U	Y	5	1	1	-	-
D414L7-TL3RD-BL	4U	Y	5	1	1	-	-
D414L7-B3PL-RD	4U	Y	5	1	1	-	-
D414L7-B3RD-RD	4U	Y	5	1	1	-	-
D414L7-B3BL-RD	4U	Y	5	1	1	-	-
D414L7-B3SL-RD	4U	Y	5	1	1	-	-
D414L7-B3BK-RD	4U	Y	5	1	1	-	-
D414L7-TL3BK-RD	4U	Y	5	1	1	-	-
D414L7-TL3RD-RD	4U	Y	5	1	1	-	-
D414L7-B3PL-SL	4U	Y	5	1	1	-	-
D414L7-B3RD-SL	4U	Y	5	1	1	-	-
D414L7-B3BL-SL	4U	Y	5	1	1	-	-
D414L7-B3SL-SL	4U	Y	5	1	1	-	-
D414L7-B3BK-SL	4U	Y	5	1	1	-	-
D414L7-TL3BK-SL	4U	Y	5	1	1	-	-
D414L7-TL3RD-SL	4U	Y	5	1	1	-	-
D414L7-2B124	4U	Y	5	1	1	-	-
D414L7-2B124-BL	4U	Y	5	1	1	-	-
D414L7-2B124-RD	4U	Y	5	1	1	-	-
D414L7-2B124-SL	4U	Y	5	1	1	-	-
D414L7-2B126	4U	Y	5	1	1	-	-
D414L7-2B126-BL	4U	Y	5	1	1	-	-
D414L7-2B126-RD	4U	Y	5	1	1	-	-
D414L7-2B126-SL	4U	Y	5	1	1	-	-
D414L7-T5P	4U	Y	6	1	1	-	-
D414L7-T5	4U	Y	6	1	1	-	-
D414L7-T5F	4U	Y	6	1	1	-	-
D414L7-T7	4U	Y	6	1	1	-	-
D414L7-M1PL	4U	Y	6	1	1	-	-
D414L7-M1RD	4U	Y	6	1	1	-	-
D414L7-M1BL	4U	Y	6	1	1	-	-
D414L7-M1SL	4U	Y	6	1	1	-	-
D414L7-M1BK	4U	Y	6	1	1	-	-
D414L7-T5P-BL	4U	Y	6	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	46.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.50
-	8	SAS/SATA	SATA	-	-	-	-	3	Black	standard	45.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	46.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Red	standard	46.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	46.60
-	12	SATA	Molex	-	-	-	-	3	Black	standard	45.20
-	12	SATA	Molex	-	-	-	-	3	Blue	standard	46.20
-	12	SATA	Molex	-	-	-	-	3	Red	standard	46.20
-	12	SATA	Molex	-	-	-	-	3	Silver	standard	46.20
1	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	43.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	45.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	43.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.50

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D414L7-T5-BL	4U	Y	6	1	1	-	-
D414L7-T5F-BL	4U	Y	6	1	1	-	-
D414L7-T7-BL	4U	Y	6	1	1	-	-
D414L7-M1PL-BL	4U	Y	6	1	1	-	-
D414L7-M1RD-BL	4U	Y	6	1	1	-	-
D414L7-M1BL-BL	4U	Y	6	1	1	-	-
D414L7-M1SL-BL	4U	Y	6	1	1	-	-
D414L7-M1BK-BL	4U	Y	6	1	1	-	-
D414L7-T5P-RD	4U	Y	6	1	1	-	-
D414L7-T5-RD	4U	Y	6	1	1	-	-
D414L7-T5F-RD	4U	Y	6	1	1	-	-
D414L7-T7-RD	4U	Y	6	1	1	-	-
D414L7-M1PL-RD	4U	Y	6	1	1	-	-
D414L7-M1RD-RD	4U	Y	6	1	1	-	-
D414L7-M1BL-RD	4U	Y	6	1	1	-	-
D414L7-M1SL-RD	4U	Y	6	1	1	-	-
D414L7-M1BK-RD	4U	Y	6	1	1	-	-
D414L7-T5P-SL	4U	Y	6	1	1	-	-
D414L7-T5-SL	4U	Y	6	1	1	-	-
D414L7-T5F-SL	4U	Y	6	1	1	-	-
D414L7-T7-SL	4U	Y	6	1	1	-	-
D414L7-M1PL-SL	4U	Y	6	1	1	-	-
D414L7-M1RD-SL	4U	Y	6	1	1	-	-
D414L7-M1BL-SL	4U	Y	6	1	1	-	-
D414L7-M1SL-SL	4U	Y	6	1	1	-	-
D414L7-M1BK-SL	4U	Y	6	1	1	-	-
D414L7-B124	4U	Y	6	1	1	-	-
D414L7-B124-BL	4U	Y	6	1	1	-	-
D414L7-B124-RD	4U	Y	6	1	1	-	-
D414L7-B124-SL	4U	Y	6	1	1	-	-
D414L7-B126	4U	Y	6	1	1	-	-
D414L7-B126-BL	4U	Y	6	1	1	-	-
D414L7-B126-RD	4U	Y	6	1	1	-	-
D414L7-B126-SL	4U	Y	6	1	1	-	-
D414L7-25M2	4U	Y	7	-	1	-	-
D414L7-25M2-BL	4U	Y	7	-	1	-	-
D414L7-25M2-RD	4U	Y	7	-	1	-	-
D414L7-25M2-SL	4U	Y	7	-	1	-	-
D-414L-7-BLUE	4U	Y	7	1	1	-	-
D-414L-7-RED	4U	Y	7	1	1	-	-
D-414L-7-SILVER	4U	Y	7	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	44.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	46.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	44.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	44.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	46.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	44.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	44.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	46.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	44.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	44.50
-	4	SAS/SATA	SATA	-	-	-	-	3	Black	standard	43.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	44.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Red	standard	44.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	44.80
-	6	SATA	Molex	-	-	-	-	3	Black	standard	43.60
-	6	SATA	Molex	-	-	-	-	3	Blue	standard	44.60
-	6	SATA	Molex	-	-	-	-	3	Red	standard	44.60
-	6	SATA	Molex	-	-	-	-	3	Silver	standard	44.60
-	2	SATA	SATA	-	-	-	-	3	Black	trayless	43.00
-	2	SATA	SATA	-	-	-	-	3	Blue	trayless	44.00
-	2	SATA	SATA	-	-	-	-	3	Red	trayless	44.00
-	2	SATA	SATA	-	-	-	-	3	Silver	trayless	44.00
-	-	-	-	-	-	-	-	3	Blue	N/A	43.00
-	-	-	-	-	-	-	-	3	Red	N/A	43.00
-	-	-	-	-	-	-	-	3	Silver	N/A	43.00

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D-414L-7SE-BL	4U	Y	7	1	1	-	-
D-414L-7SE-RD	4U	Y	7	1	1	-	-
D-414L-7SE-SL	4U	Y	7	1	1	-	-
D-414L-7SE-BK	4U	Y	7	1	1	-	-
D414L7-7T5P	4U	Y	-	1	1	-	-
D414L7-7T5	4U	Y	-	1	1	-	-
D414L7-7T5F	4U	Y	-	1	1	-	-
D414L7-7T7	4U	Y	-	1	1	-	-
D414L7-7M1PL	4U	Y	-	1	1	-	-
D414L7-7M1RD	4U	Y	-	1	1	-	-
D414L7-7M1BL	4U	Y	-	1	1	-	-
D414L7-7M1SL	4U	Y	-	1	1	-	-
D414L7-7M1BK	4U	Y	-	1	1	-	-
D414L7-7T5P-BL	4U	Y	-	1	1	-	-
D414L7-7T5-BL	4U	Y	-	1	1	-	-
D414L7-7T5F-BL	4U	Y	-	1	1	-	-
D414L7-7T7-BL	4U	Y	-	1	1	-	-
D414L7-7M1PL-BL	4U	Y	-	1	1	-	-
D414L7-7M1RD-BL	4U	Y	-	1	1	-	-
D414L7-7M1BL-BL	4U	Y	-	1	1	-	-
D414L7-7M1SL-BL	4U	Y	-	1	1	-	-
D414L7-7M1BK-BL	4U	Y	-	1	1	-	-
D414L7-7T5P-RD	4U	Y	-	1	1	-	-
D414L7-7T5-RD	4U	Y	-	1	1	-	-
D414L7-7T5F-RD	4U	Y	-	1	1	-	-
D414L7-7T7-RD	4U	Y	-	1	1	-	-
D414L7-7M1PL-RD	4U	Y	-	1	1	-	-
D414L7-7M1RD-RD	4U	Y	-	1	1	-	-
D414L7-7M1BL-RD	4U	Y	-	1	1	-	-
D414L7-7M1SL-RD	4U	Y	-	1	1	-	-
D414L7-7M1BK-RD	4U	Y	-	1	1	-	-
D414L7-7T5P-SL	4U	Y	-	1	1	-	-
D414L7-7T5-SL	4U	Y	-	1	1	-	-
D414L7-7T5F-SL	4U	Y	-	1	1	-	-
D414L7-7T7-SL	4U	Y	-	1	1	-	-
D414L7-7M1PL-SL	4U	Y	-	1	1	-	-
D414L7-7M1RD-SL	4U	Y	-	1	1	-	-
D414L7-7M1BL-SL	4U	Y	-	1	1	-	-
D414L7-7M1SL-SL	4U	Y	-	1	1	-	-
D414L7-7M1BK-SL	4U	Y	-	1	1	-	-
D414L7-7B124	4U	Y	-	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	-	-	-	-	-	-	-	3	Blue-SE	N/A	43.00
-	-	-	-	-	-	-	-	3	Red-SE	N/A	43.00
-	-	-	-	-	-	-	-	3	Silver-SE	N/A	43.00
-	-	-	-	-	-	-	-	3	Black-SE	N/A	43.00
7	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	45.50
7	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	52.50
7	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	63.00
7	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	52.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	52.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	52.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	52.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	52.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.50
7	-	SAS/SATA	Molex	-	-	-	-	3	Blue	trayless	53.50
7	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	64.00
7	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	53.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	46.50
7	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	53.50
7	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	64.00
7	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	53.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.50
7	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	46.50
7	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	53.50
7	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	64.00
7	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	53.50
7	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	53.50
-	28	SAS/SATA	SATA	-	-	-	-	3	Black	standard	54.60

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25″	3.5″	3.5″	2.5″	
D414L7-7B124-BL	4U	Y	-	1	1	-	-
D414L7-7B124-RD	4U	Y	-	1	1	-	-
D414L7-7B124-SL	4U	Y	-	1	1	-	-
D414L7-7B126	4U	Y	-	1	1	-	-
D414L7-7B126-BL	4U	Y	-	1	1	-	-
D414L7-7B126-RD	4U	Y	-	1	1	-	-
D414L7-7B126-SL	4U	Y	-	1	1	-	-

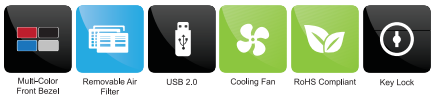
D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	28	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	55.60
-	28	SAS/SATA	SATA	-	-	-	-	3	Red	standard	55.60
-	28	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	55.60
-	42	SATA	Molex	-	-	-	-	3	Black	standard	53.20
-	42	SATA	Molex	-	-	-	-	3	Blue	standard	54.20
-	42	SATA	Molex	-	-	-	-	3	Red	standard	54.20
-	42	SATA	Molex	-	-	-	-	3	Silver	standard	54.20

D-420L *4U 20 Slots Industrial PC Rackmount Chassis*





Features

- Patented Aluminum Front Panel with Locks,Taiwan: 200281 / 190240 , China: 2L01259648.5
- Front Access USB2.0 x2
- 120mm x3 Cooling Fan
- Removable Air Filter
- Power and HDD LED
- Power and Alarm Reset Switch
- 20 Slot Backplane

Introduction

The D-420L rackmount chassis is designed for industrial computing. The D-420L is a full size 4U chassis with 20 slots backplane that supports full-length and full-heights add-on cards. The D-420L can be used across many industries such as telecommunication, automation, and control system applications. The D-420L also has excellent thermal solution with hot-swappable fans that ensure system optimal cooling and continuous operations.



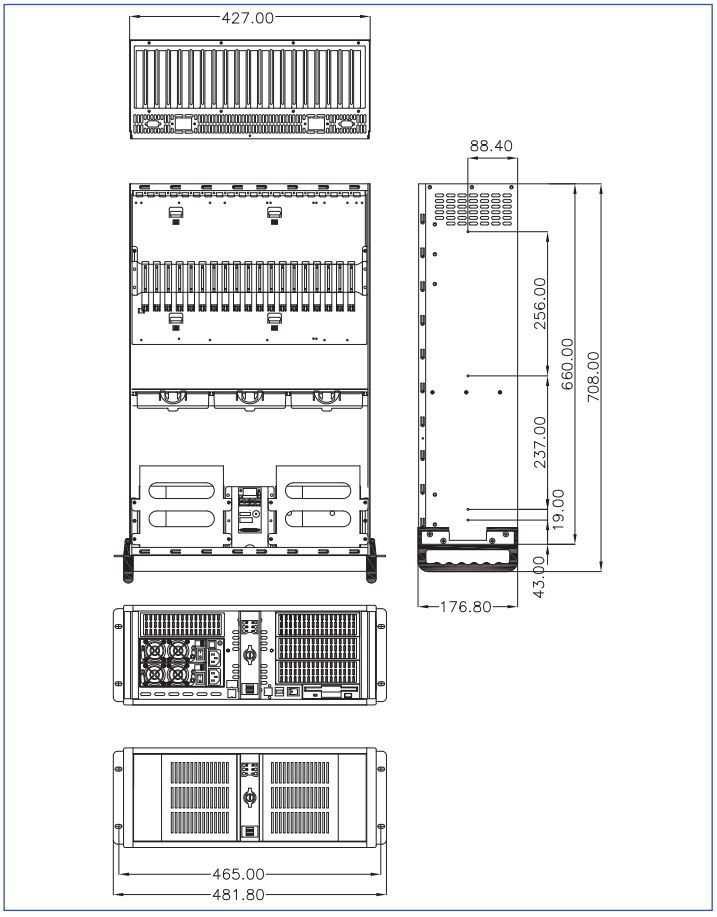




Specifications

Form Factor	4U
Cooling Fan [optional]	3x120mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 4
Color of Main Chassis	Black
Backplane	20 Slots
Material	1.2mm SECC Zinc-Coated Steel (Japan Made)
Material of Front Bezel	Aluminum alloy
Material of Handle	1.2mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 27.9 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black / Red / Blue / Silver / Gold

Drawing



Power Supply

Model #	Description
IS-550R8P-F	550W Front Mounting PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD8	350W PS2 ATX Switching Power Supply
TC-400PD8	400W PS2 ATX Switching Power Supply
TC-500PD8	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-Fan80	80mm Ball Bearing Fan
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-ISF08	8 Ports Fan Sensor Board
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-Storm Series

Parent Model No. : D-414L-7					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-2T5P	4U	N	1	1	1	-	-
D420LFS-2T5	4U	N	1	1	1	-	-
D420LFS-2T5F	4U	N	1	1	1	-	-
D420LFS-2T7	4U	N	1	1	1	-	-
D420LFS-2M1PL	4U	N	1	1	1	-	-
D420LFS-2M1RD	4U	N	1	1	1	-	-
D420LFS-2M1BL	4U	N	1	1	1	-	-
D420LFS-2M1SL	4U	N	1	1	1	-	-
D420LFS-2M1BK	4U	N	1	1	1	-	-
D420LFS-2T5P-BL	4U	N	1	1	1	-	-
D420LFS-2T5-BL	4U	N	1	1	1	-	-
D420LFS-2T5F-BL	4U	N	1	1	1	-	-
D420LFS-2T7-BL	4U	N	1	1	1	-	-
D420LFS-2M1PL-BL	4U	N	1	1	1	-	-
D420LFS-2M1RD-BL	4U	N	1	1	1	-	-
D420LFS-2M1BL-BL	4U	N	1	1	1	-	-
D420LFS-2M1SL-BL	4U	N	1	1	1	-	-
D420LFS-2M1BK-BL	4U	N	1	1	1	-	-
D420LFS-2T5P-RD	4U	N	1	1	1	-	-
D420LFS-2T5-RD	4U	N	1	1	1	-	-
D420LFS-2T5F-RD	4U	N	1	1	1	-	-
D420LFS-2T7-RD	4U	N	1	1	1	-	-
D420LFS-2M1PL-RD	4U	N	1	1	1	-	-
D420LFS-2M1RD-RD	4U	N	1	1	1	-	-
D420LFS-2M1BL-RD	4U	N	1	1	1	-	-
D420LFS-2M1SL-RD	4U	N	1	1	1	-	-
D420LFS-2M1BK-RD	4U	N	1	1	1	-	-
D420LFS-2T5P-SL	4U	N	1	1	1	-	-
D420LFS-2T5-SL	4U	N	1	1	1	-	-
D420LFS-2T5F-SL	4U	N	1	1	1	-	-
D420LFS-2T7-SL	4U	N	1	1	1	-	-
D420LFS-2M1PL-SL	4U	N	1	1	1	-	-
D420LFS-2M1RD-SL	4U	N	1	1	1	-	-
D420LFS-2M1BL-SL	4U	N	1	1	1	-	-
D420LFS-2M1SL-SL	4U	N	1	1	1	-	-
D420LFS-2M1BK-SL	4U	N	1	1	1	-	-
D420LFS-B3PL	4U	N	1	1	1	-	-
D420LFS-B3RD	4U	N	1	1	1	-	-
D420LFS-B3BL	4U	N	1	1	1	-	-
D420LFS-B3SL	4U	N	1	1	1	-	-
D420LFS-B3BK	4U	N	1	1	1	-	-
D420LFS-TL3BK	4U	N	1	1	1	-	-
D420LFS-TL3RD	4U	N	1	1	1	-	-

D-Storm Series

Parent Model No. : D-414L-7		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	14	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
2	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	44.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	47.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	44.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	44.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	44.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	44.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	44.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	48.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	45.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	45.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	48.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	45.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.00
2	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.00
2	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	45.00
2	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	48.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	45.00
2	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	44.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	43.50

D-Storm Series

Parent Model No. : D-420L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-B3PL-BL	4U	N	1	1	1	-	-
D420LFS-B3RD-BL	4U	N	1	1	1	-	-
D420LFS-B3BL-BL	4U	N	1	1	1	-	-
D420LFS-B3SL-BL	4U	N	1	1	1	-	-
D420LFS-B3BK-BL	4U	N	1	1	1	-	-
D420LFS-TL3BK-BL	4U	N	1	1	1	-	-
D420LFS-TL3RD-BL	4U	N	1	1	1	-	-
D420LFS-B3PL-RD	4U	N	1	1	1	-	-
D420LFS-B3RD-RD	4U	N	1	1	1	-	-
D420LFS-B3BL-RD	4U	N	1	1	1	-	-
D420LFS-B3SL-RD	4U	N	1	1	1	-	-
D420LFS-B3BK-RD	4U	N	1	1	1	-	-
D420LFS-TL3BK-RD	4U	N	1	1	1	-	-
D420LFS-TL3RD-RD	4U	N	1	1	1	-	-
D420LFS-B3PL-SL	4U	N	1	1	1	-	-
D420LFS-B3RD-SL	4U	N	1	1	1	-	-
D420LFS-B3BL-SL	4U	N	1	1	1	-	-
D420LFS-B3SL-SL	4U	N	1	1	1	-	-
D420LFS-B3BK-SL	4U	N	1	1	1	-	-
D420LFS-TL3BK-SL	4U	N	1	1	1	-	-
D420LFS-TL3RD-SL	4U	N	1	1	1	-	-
D420LFS-2B124	4U	N	1	1	1	-	-
D420LFS-2B124-BL	4U	N	1	1	1	-	-
D420LFS-2B124-RD	4U	N	1	1	1	-	-
D420LFS-2B124-SL	4U	N	1	1	1	-	-
D420LFS-2B126	4U	N	1	1	1	-	-
D420LFS-2B126-BL	4U	N	1	1	1	-	-
D420LFS-2B126-RD	4U	N	1	1	1	-	-
D420LFS-2B126-SL	4U	N	1	1	1	-	-
D420LFS-T5P	4U	N	2	1	1	-	-
D420LFS-T5	4U	N	2	1	1	-	-
D420LFS-T5F	4U	N	2	1	1	-	-
D420LFS-T7	4U	N	2	1	1	-	-
D420LFS-M1PL	4U	N	2	1	1	-	-
D420LFS-M1RD	4U	N	2	1	1	-	-
D420LFS-M1BL	4U	N	2	1	1	-	-
D420LFS-M1SL	4U	N	2	1	1	-	-
D420LFS-M1BK	4U	N	2	1	1	-	-
D420LFS-T5P-BL	4U	N	2	1	1	-	-
D420LFS-T5-BL	4U	N	2	1	1	-	-
D420LFS-T5F-BL	4U	N	2	1	1	-	-
D420LFS-T7-BL	4U	N	2	1	1	-	-

D-Storm Series

Parent Model No. : D-420L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	20	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	45.00
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	44.50
-	8	SAS/SATA	SATA	-	-	-	-	3	Black	standard	44.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	45.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Red	standard	45.60
-	8	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	45.60
-	12	SATA	Molex	-	-	-	-	3	Black	standard	44.20
-	12	SATA	Molex	-	-	-	-	3	Blue	standard	45.20
-	12	SATA	Molex	-	-	-	-	3	Red	standard	45.20
-	12	SATA	Molex	-	-	-	-	3	Silver	standard	45.20
1	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	41.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	41.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	42.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	44.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	42.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	42.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	42.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	42.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	42.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	42.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	42.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	45.00

D-Storm Series

Parent Model No. : D-420L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-M1PL-BL	4U	N	2	1	1	-	-
D420LFS-M1RD-BL	4U	N	2	1	1	-	-
D420LFS-M1BL-BL	4U	N	2	1	1	-	-
D420LFS-M1SL-BL	4U	N	2	1	1	-	-
D420LFS-M1BK-BL	4U	N	2	1	1	-	-
D420LFS-T5P-RD	4U	N	2	1	1	-	-
D420LFS-T5-RD	4U	N	2	1	1	-	-
D420LFS-T5F-RD	4U	N	2	1	1	-	-
D420LFS-T7-RD	4U	N	2	1	1	-	-
D420LFS-M1PL-RD	4U	N	2	1	1	-	-
D420LFS-M1RD-RD	4U	N	2	1	1	-	-
D420LFS-M1BL-RD	4U	N	2	1	1	-	-
D420LFS-M1SL-RD	4U	N	2	1	1	-	-
D420LFS-M1BK-RD	4U	N	2	1	1	-	-
D420LFS-T5P-SL	4U	N	2	1	1	-	-
D420LFS-T5-SL	4U	N	2	1	1	-	-
D420LFS-T5F-SL	4U	N	2	1	1	-	-
D420LFS-T7-SL	4U	N	2	1	1	-	-
D420LFS-M1PL-SL	4U	N	2	1	1	-	-
D420LFS-M1RD-SL	4U	N	2	1	1	-	-
D420LFS-M1BL-SL	4U	N	2	1	1	-	-
D420LFS-M1SL-SL	4U	N	2	1	1	-	-
D420LFS-M1BK-SL	4U	N	2	1	1	-	-
D420LFS-B124	4U	N	2	1	1	-	-
D420LFS-B124-BL	4U	N	2	1	1	-	-
D420LFS-B124-RD	4U	N	2	1	1	-	-
D420LFS-B124-SL	4U	N	2	1	1	-	-
D420LFS-B126	4U	N	2	1	1	-	-
D420LFS-B126-BL	4U	N	2	1	1	-	-
D420LFS-B126-RD	4U	N	2	1	1	-	-
D420LFS-B126-SL	4U	N	2	1	1	-	-
D420LFS-25M2SA	4U	N	3	-	1	-	-
D420LFS-25M2SA-BL	4U	N	3	-	1	-	-
D420LFS-25M2SA-RD	4U	N	3	-	1	-	-
D420LFS-25M2SA-SL	4U	N	3	-	1	-	-
D-420L-FS-BLUE	4U	N	3	1	1	-	-
D-420L-FS-RED	4U	N	3	1	1	-	-
D-420L-FS-SILVER	4U	N	3	1	1	-	-
D-420L-FS-SE-BL	4U	N	3	1	1	-	-
D-420L-FS-SE-RD	4U	N	3	1	1	-	-
D-420L-FS-SE-SL	4U	N	3	1	1	-	-
D-420L-FS-SE-BK	4U	N	3	1	1	-	-

Parent Model No. : D-420L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	20	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	43.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	42.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	42.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	43.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	45.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	43.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	42.50
1	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	42.50
1	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	43.50
1	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	45.00
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	43.50
1	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	43.50
-	4	SAS/SATA	SATA	-	-	-	-	3	Black	standard	42.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	43.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Red	standard	43.80
-	4	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	43.80
-	6	SATA	Molex	-	-	-	-	3	Black	standard	42.60
-	6	SATA	Molex	-	-	-	-	3	Blue	standard	43.60
-	6	SATA	Molex	-	-	-	-	3	Red	standard	43.60
-	6	SATA	Molex	-	-	-	-	3	Silver	standard	43.60
-	2	SATA	SATA	-	-	-	-	3	Black	trayless	42.00
-	2	SATA	SATA	-	-	-	-	3	Blue	trayless	43.00
-	2	SATA	SATA	-	-	-	-	3	Red	trayless	43.00
-	2	SATA	SATA	-	-	-	-	3	Silver	trayless	43.00
-	-	-	-	-	-	-	-	3	Blue	N/A	42.00
-	-	-	-	-	-	-	-	3	Red	N/A	42.00
-	-	-	-	-	-	-	-	3	Silver	N/A	42.00
-	-	-	-	-	-	-	-	3	Blue-SE	N/A	42.00
-	-	-	-	-	-	-	-	3	Red-SE	N/A	42.00
-	-	-	-	-	-	-	-	3	Silver-SE	N/A	42.00
-	-	-	-	-	-	-	-	3	Black-SE	N/A	42.00

D-Storm Series

Parent Model No. : D-420L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-3T5P	4U	N	-	1	1	-	-
D420LFS-3T5	4U	N	-	1	1	-	-
D420LFS-3T5F	4U	N	-	1	1	-	-
D420LFS-3T7	4U	N	-	1	1	-	-
D420LFS-3M1PL	4U	N	-	1	1	-	-
D420LFS-3M1RD	4U	N	-	1	1	-	-
D420LFS-3M1BL	4U	N	-	1	1	-	-
D420LFS-3M1SL	4U	N	-	1	1	-	-
D420LFS-3M1BK	4U	N	-	1	1	-	-
D420LFS-3T5P-BL	4U	N	-	1	1	-	-
D420LFS-3T5-BL	4U	N	-	1	1	-	-
D420LFS-3T5F-BL	4U	N	-	1	1	-	-
D420LFS-3T7-BL	4U	N	-	1	1	-	-
D420LFS-3M1PL-BL	4U	N	-	1	1	-	-
D420LFS-3M1RD-BL	4U	N	-	1	1	-	-
D420LFS-3M1BL-BL	4U	N	-	1	1	-	-
D420LFS-3M1SL-BL	4U	N	-	1	1	-	-
D420LFS-3M1BK-BL	4U	N	-	1	1	-	-
D420LFS-3T5P-RD	4U	N	-	1	1	-	-
D420LFS-3T5-RD	4U	N	-	1	1	-	-
D420LFS-3T5F-RD	4U	N	-	1	1	-	-
D420LFS-3T7-RD	4U	N	-	1	1	-	-
D420LFS-3M1PL-RD	4U	N	-	1	1	-	-
D420LFS-3M1RD-RD	4U	N	-	1	1	-	-
D420LFS-3M1BL-RD	4U	N	-	1	1	-	-
D420LFS-3M1SL-RD	4U	N	-	1	1	-	-
D420LFS-3M1BK-RD	4U	N	-	1	1	-	-
D420LFS-3T5P-SL	4U	N	-	1	1	-	-
D420LFS-3T5-SL	4U	N	-	1	1	-	-
D420LFS-3T5F-SL	4U	N	-	1	1	-	-
D420LFS-3T7-SL	4U	N	-	1	1	-	-
D420LFS-3M1PL-SL	4U	N	-	1	1	-	-
D420LFS-3M1RD-SL	4U	N	-	1	1	-	-
D420LFS-3M1BL-SL	4U	N	-	1	1	-	-
D420LFS-3M1SL-SL	4U	N	-	1	1	-	-
D420LFS-3M1BK-SL	4U	N	-	1	1	-	-
D420LFS-B4PL	4U	N	-	1	1	-	-
D420LFS-B4RD	4U	N	-	1	1	-	-
D420LFS-B4BL	4U	N	-	1	1	-	-
D420LFS-B4SL	4U	N	-	1	1	-	-
D420LFS-B4BK	4U	N	-	1	1	-	-
D420LFS-B4PL-BL	4U	N	-	1	1	-	-

D-Storm Series

Parent Model No. : D-420L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	20	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
3	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Black	trayless	42.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Black	trayless	45.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	standard	50.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	Black-plastic	45.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	red	45.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	blue	45.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	silver	45.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Black	black	45.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	43.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	46.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	standard	51.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	Black-plastic	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	red	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	blue	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	silver	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Blue	black	46.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Red	trayless	43.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Red	trayless	46.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	standard	51.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	Black-plastic	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	red	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	blue	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	silver	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Red	black	46.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.50
3	-	SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	43.50
3	-	SAS/SATA	Molex	-	-	-	-	3	Silver	trayless	46.50
3	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	standard	51.00
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	Black-plastic	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	red	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	blue	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	silver	46.50
3	-	SAS/SATA	SATA	-	-	-	-	3	Silver	black	46.50
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	44.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	45.00

D-Storm Series

Parent Model No. : D-420L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-B4RD-BL	4U	N	-	1	1	-	-
D420LFS-B4BL-BL	4U	N	-	1	1	-	-
D420LFS-B4SL-BL	4U	N	-	1	1	-	-
D420LFS-B4BK-BL	4U	N	-	1	1	-	-
D420LFS-B4PL-RD	4U	N	-	1	1	-	-
D420LFS-B4RD-RD	4U	N	-	1	1	-	-
D420LFS-B4BL-RD	4U	N	-	1	1	-	-
D420LFS-B4SL-RD	4U	N	-	1	1	-	-
D420LFS-B4BK-RD	4U	N	-	1	1	-	-
D420LFS-B4PL-SL	4U	N	-	1	1	-	-
D420LFS-B4RD-SL	4U	N	-	1	1	-	-
D420LFS-B4BL-SL	4U	N	-	1	1	-	-
D420LFS-B4SL-SL	4U	N	-	1	1	-	-
D420LFS-B4BK-SL	4U	N	-	1	1	-	-
D420LFS-B5PL	4U	N	-	1	1	-	-
D420LFS-B5RD	4U	N	-	1	1	-	-
D420LFS-B5BL	4U	N	-	1	1	-	-
D420LFS-B5SL	4U	N	-	1	1	-	-
D420LFS-B5BK	4U	N	-	1	1	-	-
D420LFS-TL5BK	4U	N	-	1	1	-	-
D420LFS-TL5RD	4U	N	-	1	1	-	-
D420LFS-B5PL-BL	4U	N	-	1	1	-	-
D420LFS-B5RD-BL	4U	N	-	1	1	-	-
D420LFS-B5BL-BL	4U	N	-	1	1	-	-
D420LFS-B5SL-BL	4U	N	-	1	1	-	-
D420LFS-B5BK-BL	4U	N	-	1	1	-	-
D420LFS-TL5BK-BL	4U	N	-	1	1	-	-
D420LFS-TL5RD-BL	4U	N	-	1	1	-	-
D420LFS-B5PL-RD	4U	N	-	1	1	-	-
D420LFS-B5RD-RD	4U	N	-	1	1	-	-
D420LFS-B5BL-RD	4U	N	-	1	1	-	-
D420LFS-B5SL-RD	4U	N	-	1	1	-	-
D420LFS-B5BK-RD	4U	N	-	1	1	-	-
D420LFS-TL5BK-RD	4U	N	-	1	1	-	-
D420LFS-TL5RD-RD	4U	N	-	1	1	-	-
D420LFS-B5PL-SL	4U	N	-	1	1	-	-
D420LFS-B5RD-SL	4U	N	-	1	1	-	-
D420LFS-B5BL-SL	4U	N	-	1	1	-	-
D420LFS-B5SL-SL	4U	N	-	1	1	-	-
D420LFS-B5BK-SL	4U	N	-	1	1	-	-
D420LFS-TL5BK-SL	4U	N	-	1	1	-	-
D420LFS-TL5RD-SL	4U	N	-	1	1	-	-

D-Storm Series

Parent Model No. : D-420L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	20	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5"	2.5"	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	45.00
4	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	Black-plastic	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	red	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	blue	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	silver	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	black	45.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Black	trayless	44.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	Black-plastic	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	red	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	blue	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	silver	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	black	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Blue	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	Black-plastic	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	red	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	blue	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	silver	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	black	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Red	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	Black-plastic	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	red	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	blue	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	silver	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	black	46.00
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.10
5	-	SAS/SATA	SATA/Molex	-	-	-	-	3	Silver	trayless	45.10

D-Storm Series

Parent Model No. : D-420L					
M/B Size	Dimension (W x H x D) (inches)			Material of Chassis	Form Factor
12 x 13	19.00	7.00	27.90	1.2mm SECC Zinc-Coated Steel (Japan Made)	4U

Model No.	Power Supply		External Drive Bays		Internal Drive Bays		Slim Optical Drives
	Form Factor	Redundancy	5.25"	3.5"	3.5"	2.5"	
D420LFS-3B124	4U	N	-	1	1	-	-
D420LFS-3B124-BL	4U	N	-	1	1	-	-
D420LFS-3B124-RD	4U	N	-	1	1	-	-
D420LFS-3B124-SL	4U	N	-	1	1	-	-
D420LFS-3B126	4U	N	-	1	1	-	-
D420LFS-3B126-BL	4U	N	-	1	1	-	-
D420LFS-3B126-RD	4U	N	-	1	1	-	-
D420LFS-3B126-SL	4U	N	-	1	1	-	-

D-Storm Series

Parent Model No. : D-420L		
Switches	Expansion Slots	Security
Power ON/OFF, System & Alarm Reset	20	Front Bezel and Key Lock

Hotswap				Fans					Color Options		Weight (lbs)
3.5″	2.5″	Interface	Power Connector	4cm	5cm	6cm	8cm	12cm	Bezel	Tray	
-	12	SAS/SATA	SATA	-	-	-	-	3	Black	standard	46.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Blue	standard	47.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Red	standard	47.40
-	12	SAS/SATA	SATA	-	-	-	-	3	Silver	standard	47.40
-	18	SATA	Molex	-	-	-	-	3	Black	standard	45.80
-	18	SATA	Molex	-	-	-	-	3	Blue	standard	46.80
-	18	SATA	Molex	-	-	-	-	3	Red	standard	46.80
-	18	SATA	Molex	-	-	-	-	3	Silver	standard	46.80

D-118-ITX *1U Compact Server/Desktop mini-ITX Chassis*



Features

- Industrial Chassis with 11" in Depth
- Supports Front Access USB2.0 x2
- 40mm x2 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Supports mini-ITX Motherboard
- Supports 1U Flex Power Supply

Accessories

Model #	Description
RP-4HDD25F	2.5" Hard Drives Slot Bracket



Introduction

The D-118-ITX is a reliable and stable 1U-high 11" deep industrial computer chassis. This chassis supports either one 3.5" or 2.5" hard drive with any mini-ITX motherboards. The D-118-ITX supports a 1U flex power supply to meet regular system applications and has two intake 40mm cooling fans at front for air ventilation.



Specifications

Form Factor	1U
Mainboard Size(in)	6.7 x 6.7 (mini-ITX)
Cooling Fan [optional]	2x40mm
Standard Drive Bays	2.5" Drive: 1(internal), or 3.5" Drive: 1(internal)
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	1
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 1.75 x 11 inches
Power Supply	Support 1U Flex Type
Container Loading	20 feet: 788 40 feet: 1635

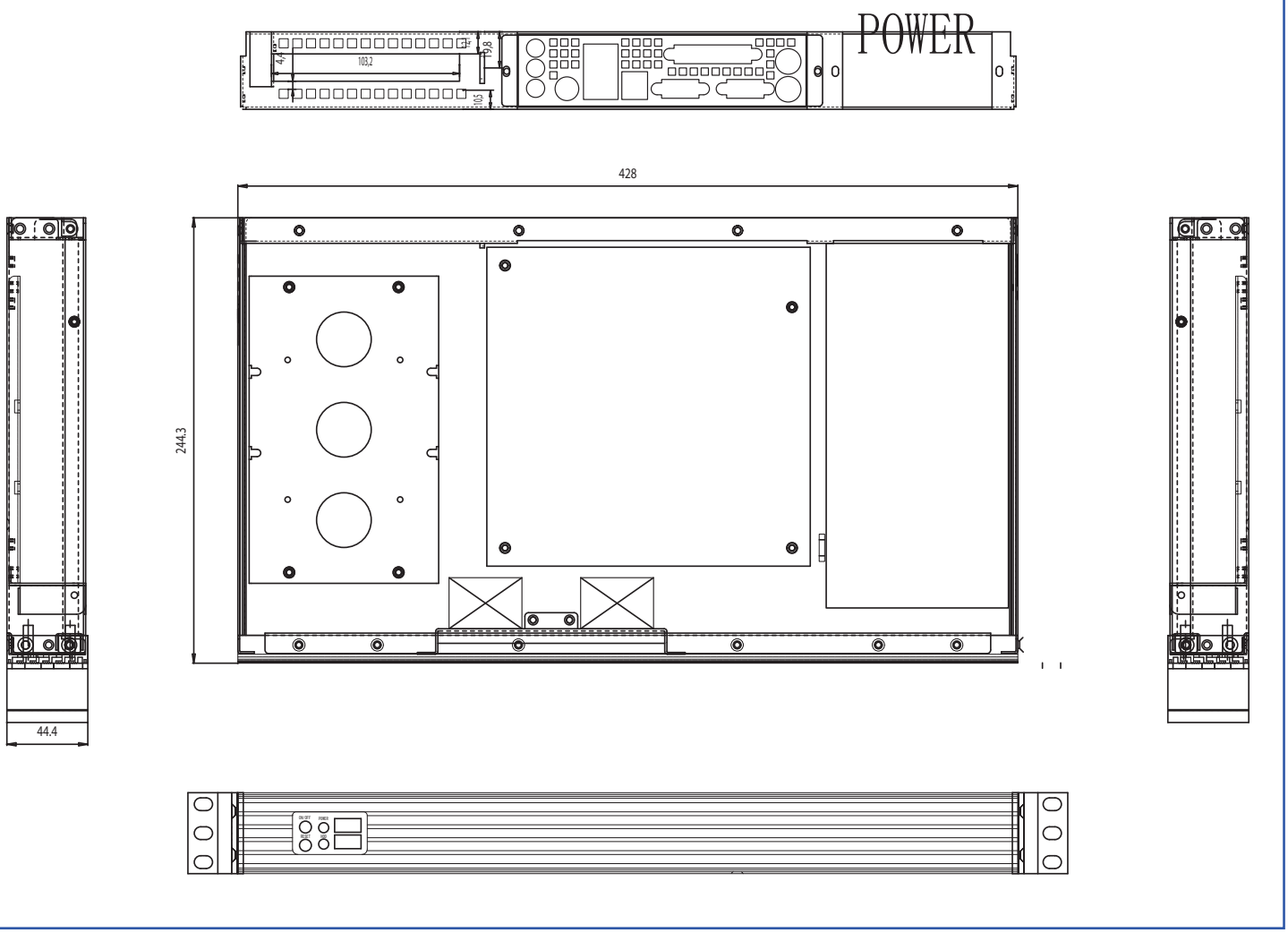


Power Supply

Model #	Description
TC-1U18FX1	1U 180W Flex ATX Power Supply
TC-1U22FX8	1U 220W Flex ATX 80 Plus High Efficiency Power Supply
TC-1U27FX8	1U 270W Flex ATX 80 Plus High Efficiency Power Supply
TC-1U30FX8	1U 300W Flex ATX 80 Plus High Efficiency Power Supply



Drawing



D-213-MATX *2U Compact Rackmount microATX Chassis*





Introduction

The D-213-MATX is a reliable and stable 2U-high 15" deep industrial computer chassis. The full size I/O supports all microATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 4 low profile add-on cards. This chassis has only 15" in depth and is equipped with two intake 80mm cooling fans at front as standard for air ventilation. In addition, the D-213-MATX supports a standard ATX PS2 power supply to meet regular server system applications.

Specifications

Form Factor	2U
Mainboard Size(in)	9.6 x 9.6 (microATX)
Cooling Fan [optional]	2x80mm
Standard Drive Bays	3.5" Drive: 2(internal) 5.25" Drive: 1
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x low profile cards
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 3.5 x 15 inches
Power Supply	Support ATX PS2 power supply
Container Loading	20 feet: 453 40 feet: 940

Features

- Industrial Chassis with 15" in Depth
- Supports Front Access USB2.0 x2
- Power and HDD LED
- Power and Reset Switch
- Support ATX PS2 Power Supply
- Support 4 x Low Profile Add-on Cards
- 80mm x2 Cooling Fan

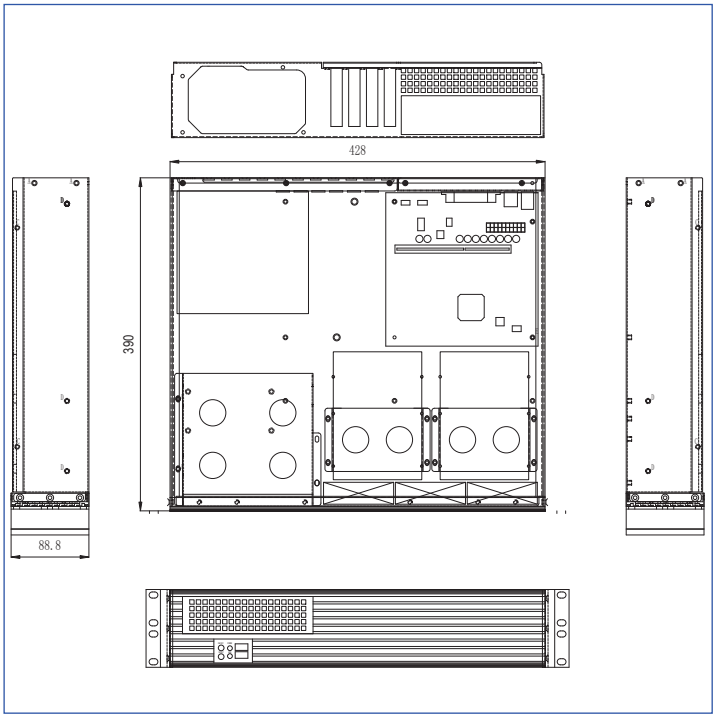






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



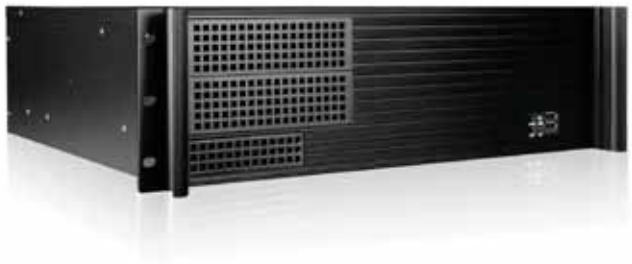
Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink

D-313V2-MATX *3U Compact Rackmount Chassis*





Features

- Industrial Chassis with 15" in Depth
- Supports Front Access USB2.0 x2
- 120mm and 80mm Cooling Fans
- Power and HDD LED
- Power and Reset Switch
- Support ATX PS2 Power Supply
- Support 4 x Full Height Add-on Cards



Introduction

The D-313V2-MATX is a reliable and stable 3U-high 15" deep industrial computer chassis. The full size I/O supports all microATX sized motherboards with Dual-core or Quad-Core processors and the backplane supports 4 full-height add-on cards. This chassis has only 15" in depth and is equipped with 120mm and 80mm cooling fans at front as standard and two 60mm fans at rear as options for air ventilation. In addition, the D-313V2-MATX supports a standard PS2 power supply to meet regular server system applications.

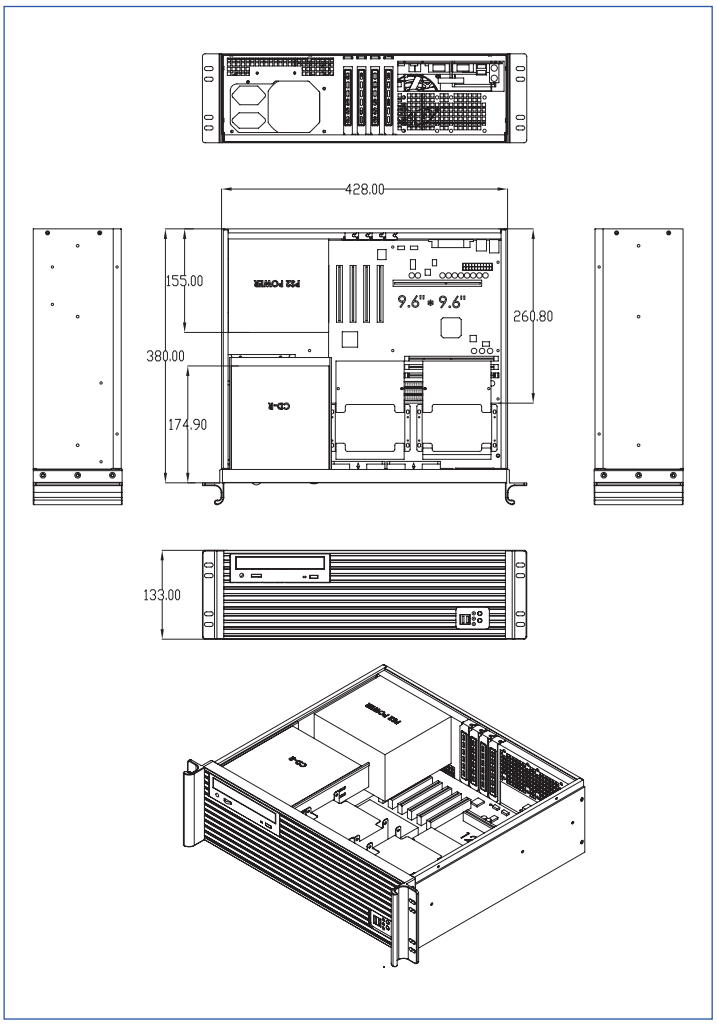


Specifications

Form Factor	3U
Mainboard Size(in)	9.6 x 9.6 (microATX)
Cooling Fan [optional]	1x120mm, 1x80mm, [2x60mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 5, one of 3.5" can fit two 2.5" 5.25" Drive: 2
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x full height cards up to 165mm in depth with hard drives installed
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
Optional Color Front Plate	Red: D-313V2-MATX-RED Blue: D-313V2-MATX-BLUE Silver: D-313V2-MATX-SILVER
Power Supply	Support PS2 power supply up to 160mm in depth



Drawing



Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-411S3 *4U Compact Server/Desktop ATX Chassis*





Introduction

The D-411S3 is a reliable and stable 4U-high 13" deep industrial computer chassis. The full size I/O supports all microATX and ATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 7 full-height add-on cards. This chassis has only 13" in depth and is equipped with two intake 80mm cooling fans at front as standard for air ventilation. In addition, the D-411S3 supports a standard ATX PS2 power supply to meet regular server system applications.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10 (ATX, micro-ATX)
Cooling Fan [optional]	2x80mm, [2x60mm]
Standard Drive Bays	3.5" Drive: 1 5.25" Drive: 1
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 7 x full height cards up to 160mm in length
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 13.5 inches
Power Supply	Support ATX PS2 power supply up to 160mm in depth

Features

- Industrial Chassis with 13.5" in Depth
- Support 7 x Full Height Add-on Cards
- Support ATX PS2 Power Supply
- Power and Reset Switch
- Power and HDD LED
- 80mm x2 Cooling Fan
- Supports Front Access USB2.0 x2

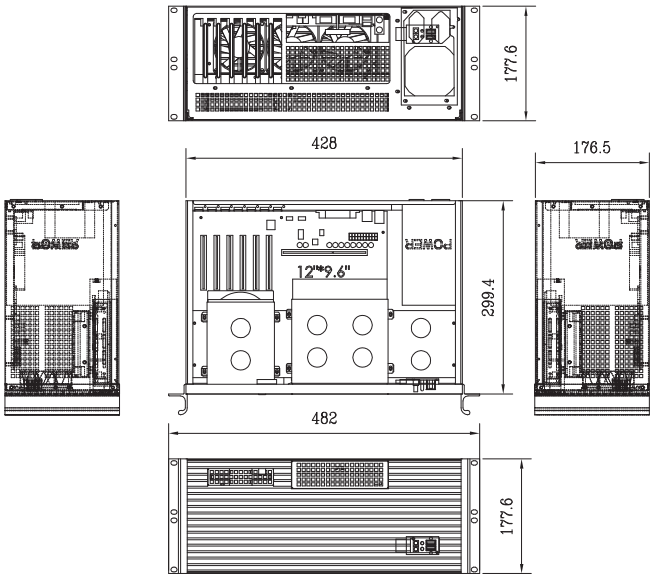






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-400PD8	400W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-412S3-MATX *4U Compact Rackmount microATX Chassis*





Introduction

The D-412S3-MATX is a reliable and stable 4U-high 13" depth industrial computer chassis. The full size I/O supports all microATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 4 full-height add-on cards. This chassis has only 13" in depth and is equipped with two intake 80mm cooling fans at front as standard for air ventilation. In addition, the D-412S3-MATX supports a standard ATX PS2 power supply to meet regular server system applications.

Specifications

Form Factor	4U
Mainboard Size(in)	9.6 x 9.6 (microATX)
Cooling Fan [optional]	2x80mm, [2x60mm]
Standard Drive Bays	2.5" Drive: 2(internal) 3.5" Drive: 1(internal) 5.25" Drive: 2
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x full height cards up to 160mm in length
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 13.5 inches
Power Supply	Support ATX PS2 power supply

Features

- Industrial Chassis with 13.5" in Depth
- Supports Front Access USB2.0 x2
- 80mm x2 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Support 2 x 2.5" Hard Drives
- Support ATX PS2 Power Supply
- Support 4 x Full Height Add-on Cards







727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

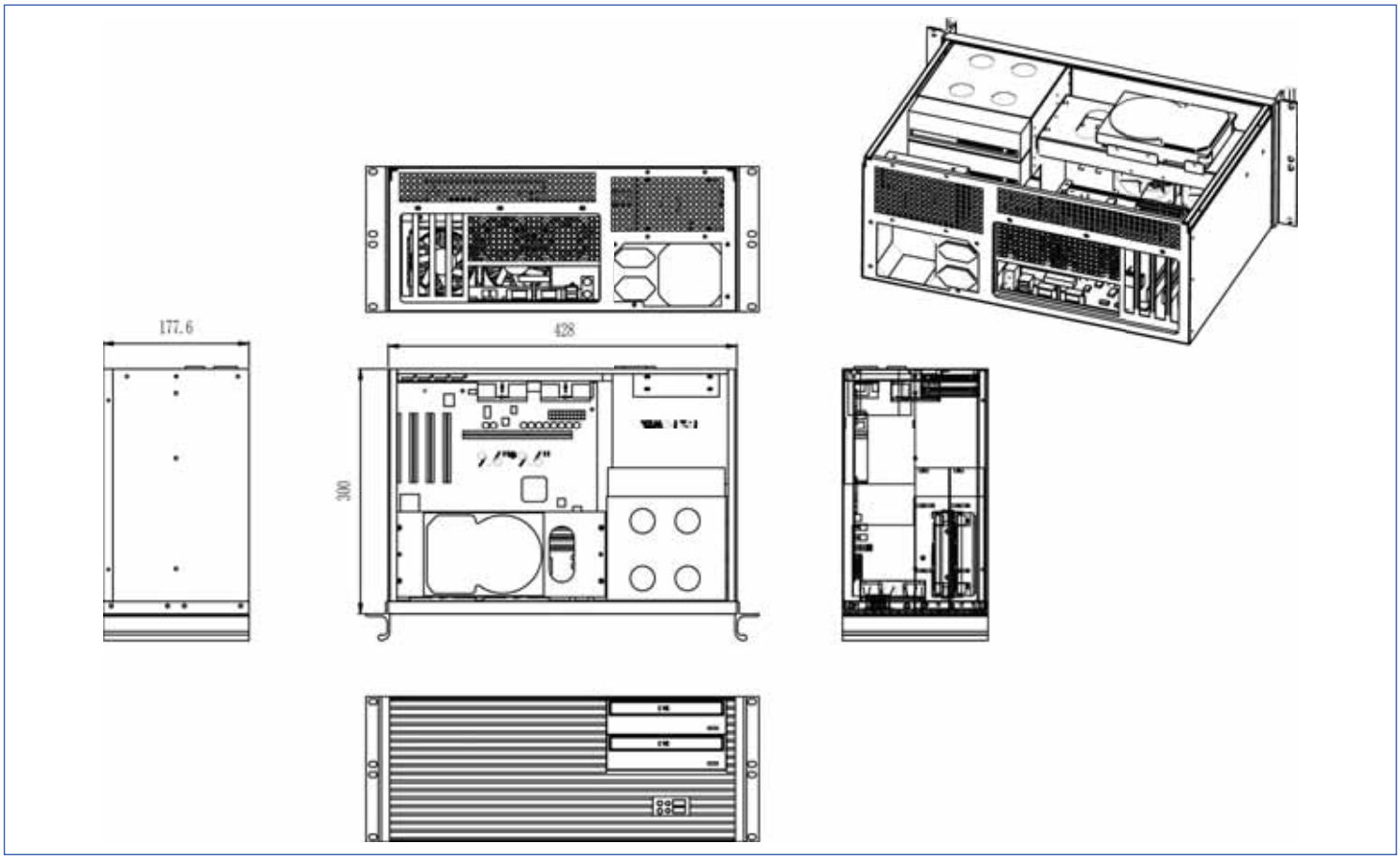
Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Drawing



D-416 *4U Compact Stylish Rackmount Chassis*





Features

- Supports Front Access USB2.0 x2
- 80mm x3 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Support ATX PS2 Power Supply



Introduction

The D-416 is a reliable and stable 4U-high server chassis. The full size I/O supports all ATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 7 full-height add-on cards. This chassis has 21" in depth and is equipped with three 80mm cooling fans in the center as standard and two 60mm fans at rear as option for air ventilation. In addition, the D-416 supports a standard ATX PS2 power supply to meet regular server system applications.



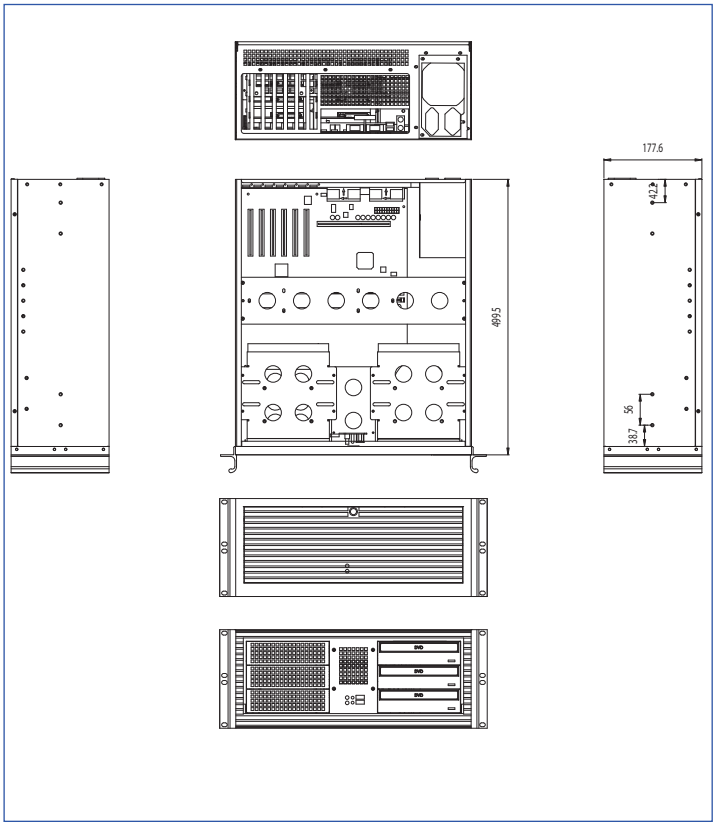
Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	3x80mm, [2x60mm]
Standard Drive Bays	3.5" Drive (internal): 5 (from 3 of 5.25") 5.25" Drive: 6
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	7
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 21 inches
Power Supply	Support ATX PS2 power supply
Container Loading	20 feet: 270 40 feet: 561



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-118-ITX-DT *1U Compact Server/Desktop mini-ITX Chassis*





Introduction

The D-118-ITX-DT is a reliable and stable 1U-high 11" depth industrial computer chassis. This chassis supports either one 3.5" or 2.5" hard drive with any mini-ITX sized motherboards. The D-118-ITX-DT supports a 1U flex power supply to meet regular system applications and has two intake 40mm cooling fans at front for air ventilation.

Specifications

Form Factor	1U
Mainboard Size(in)	6.7 x 6.7 (mini-ITX)
Cooling Fan [optional]	2x40mm
Standard Drive Bays	2.5" Drive: 1(internal), or 3.5" Drive: 1(internal)
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	1
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 1.75 x 11 inches
Power Supply	Support 1U Flex Type

Accessories

Model #	Description
RP-4HDD25F	2.5" Hard Drives Slot Bracket

Features

- Industrial Chassis with 11" in Depth
- Supports Front Access USB2.0 x2
- 40mm x2 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Supports mini-ITX Motherboard
- Supports 1U Flex Power Supply

Power Supply

Model #	Description
TC-1U18FX1	1U 180W Flex ATX Power Supply
TC-1U22FX8	1U 220W Flex ATX 80 Plus High Efficiency Power Supply
TC-1U27FX8	1U 270W Flex ATX 80 Plus High Efficiency Power Supply
TC-1U30FX8	1U 300W Flex ATX 80 Plus High Efficiency Power Supply

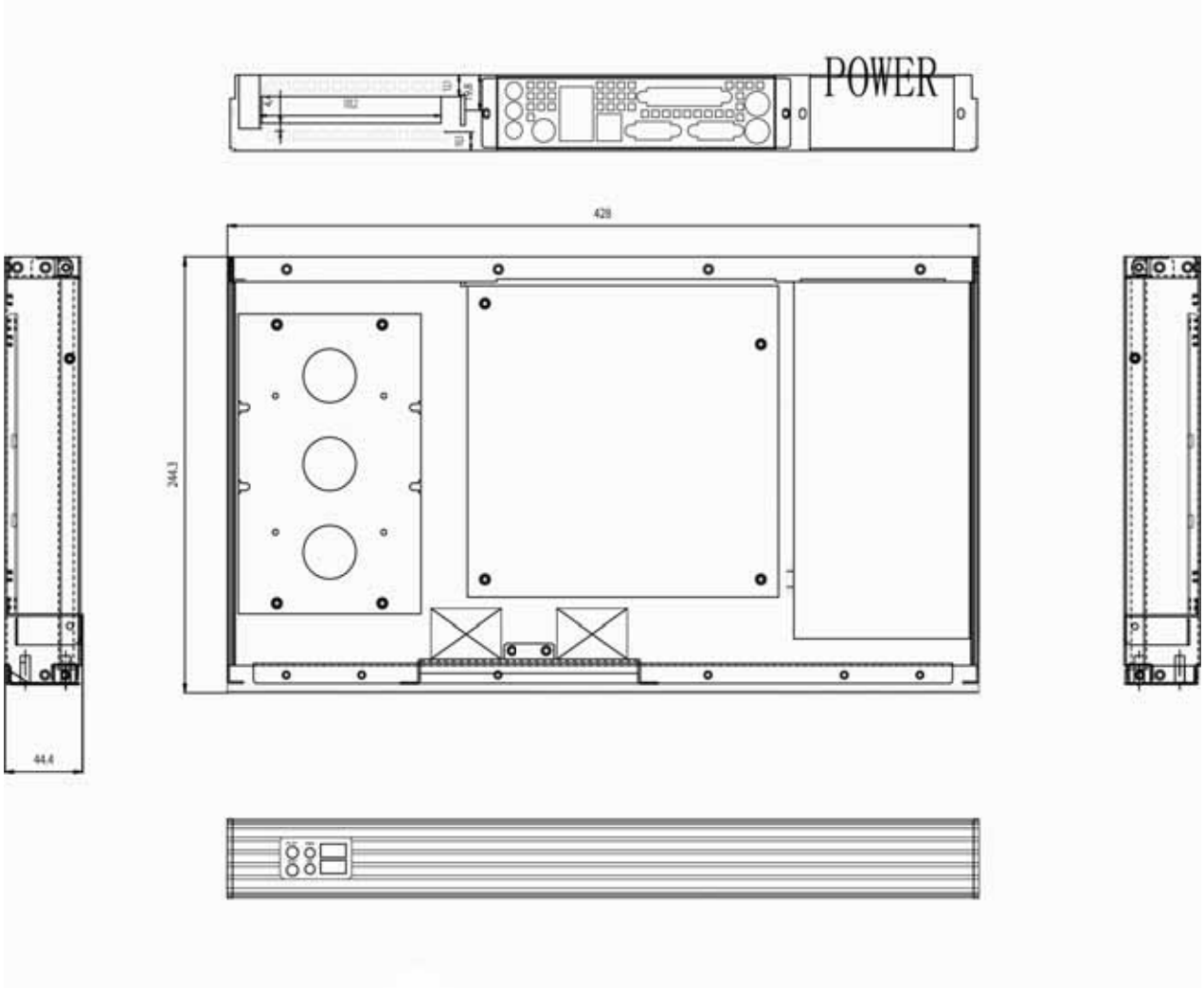






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



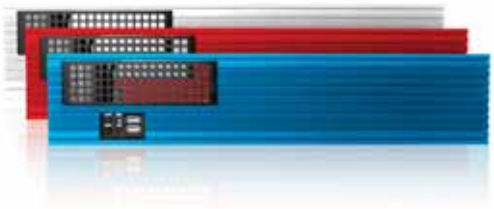
D-213-MATX-DT *2U Compact Server/Desktop microATX Chassis*





Features

- Industrial Chassis with 15" in Depth
- Supports Front Access USB2.0 x2
- Power and HDD LED
- Power and Reset Switch
- Support ATX PS2 Power Supply
- Support 4 x Low Profile Add-on Cards



Introduction

The D-213-MATX-DT is a reliable and stable 2U-high 15" deep industrial computer chassis. The full size I/O supports all microATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 4 low profile add-on cards. This chassis has only 15" in depth and is equipped with two intake 80mm cooling fans at front as standard for air ventilation. In addition, the D-213-MATX-DT supports a standard ATX PS2 power supply to meet regular server system applications.

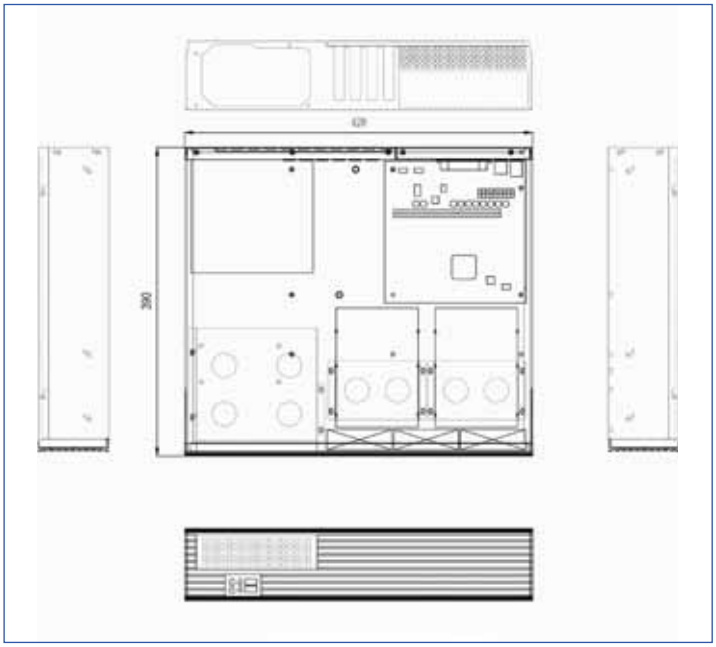


Specifications

Form Factor	2U
Mainboard Size(in)	9.6 x 9.6 (microATX)
Cooling Fan [optional]	2x80mm
Standard Drive Bays	3.5" Drive: 2(internal) 5.25" Drive: 1
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x low profile cards
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 3.5 x 3.5 inches
Power Supply	Support ATX PS2 power supply



Drawing



Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink

D-313V2-MATX-DT *3U Compact Server/Desktop Chassis Compatible w/ PS2 Power Supply*



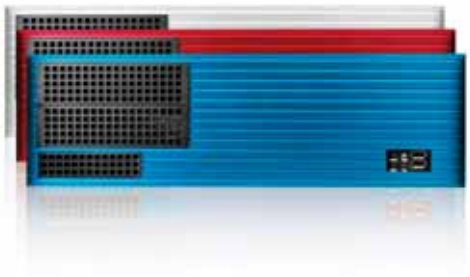
Features

- Power and HDD LED
- 120mm and 80mm Cooling Fans
- Supports Front Access USB2.0 x2
- Industrial Chassis with 15" in Depth
- Support 4 x Full Height Add-on Cards
- Support ATX PS2 Power Supply
- Power and Reset Switch



Introduction

the D-313V2-MATX-DT is a reliable and stable 3U-high 15" depth industrial computer chassis. The full size I/O supports all microATX sized motherboard with a Dual-core or Quad-Core processor and the backplane supports 4 full-height add-on cards. This chassis has only 15" in depth and is equipped with 120mm and 80mm cooling fans at front as standard and two 60mm fans at rear as option for air ventilation. In addition, the D-313V2-MATX-DT supports a standard PS2 power supply to meet regular server system applications.



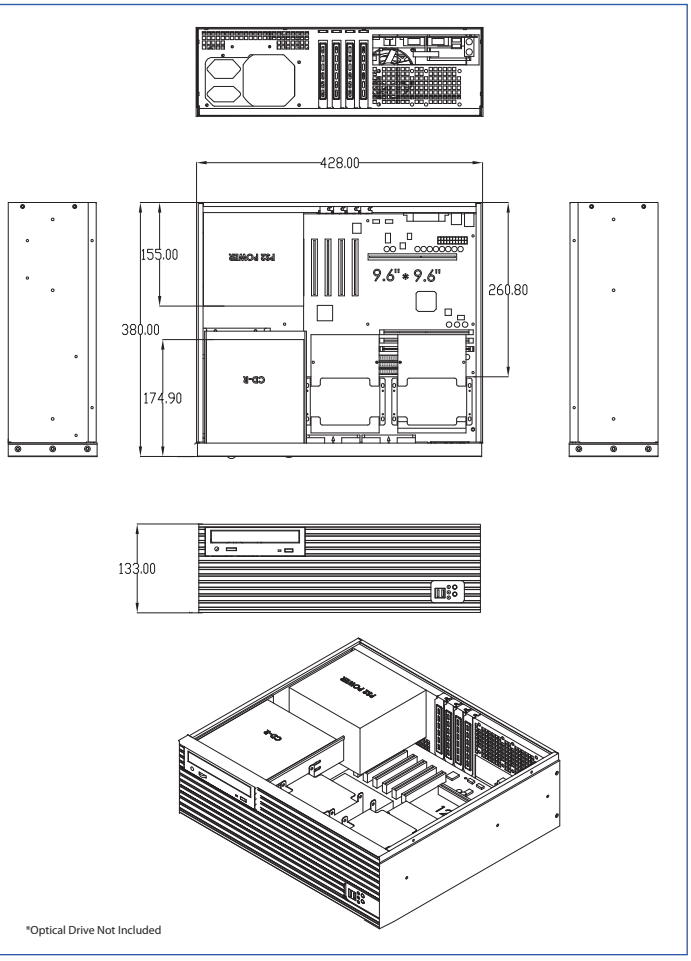
Specifications

Form Factor	3U
Mainboard Size(in)	9.6 x 9.6 (micro-ATX)
Cooling Fan [optional]	1x120mm, 1x80mm, [2x60mm]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 5, one of 3.5" can fit two 2.5" 5.25" Drive: 2
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x full height cards up to 165mm in depth with hard drives installed
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
Power Supply	Support PS2 power supply up to 160mm in depth





Drawing



*Optical Drive Not Included

Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
RP-HUB-SAUF	3.5" Combo Hub for USB2.0/ Firewire/ e-SATA
RP-Reader35	All-in-one USB 2.0 Card Reader
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

D-411S3-DT *4U Compact Server/Desktop ATX Chassis*





Introduction

The D-411S3-DT is a reliable and stable 4U-high 13.5" depth industrial computer chassis. The full size I/O supports all ATX and microATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 7 full-height add-on cards. This chassis has only 13.5" in depth and is equipped with two 80mm cooling fans at front as standard and two 60mm fans at rear as option for air ventilation. In addition, the D-411S3-DT supports a standard PS2 power supply to meet regular server system applications.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10 (ATX, micro-ATX)
Cooling Fan [optional]	2x80mm, [1x80mm]
Standard Drive Bays	3.5" Drive: 1 5.25" Drive: 1
Color of Main Chassis	Black
Material	Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 7 x full height cards up to 160mm in length
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 13.5 inches
Power Supply	Support ATX PS2 power supply up to 160mm in depth

Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-400PD8	400W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply

Features

- Industrial Chassis with 13.5" in Depth
- Support 7 x Full Height Add-on Cards
- Support ATX PS2 Power Supply
- Power and Reset Switch
- Power and HDD LED
- 80mm x2 Cooling Fan
- Supports Front Access USB2.0 x2

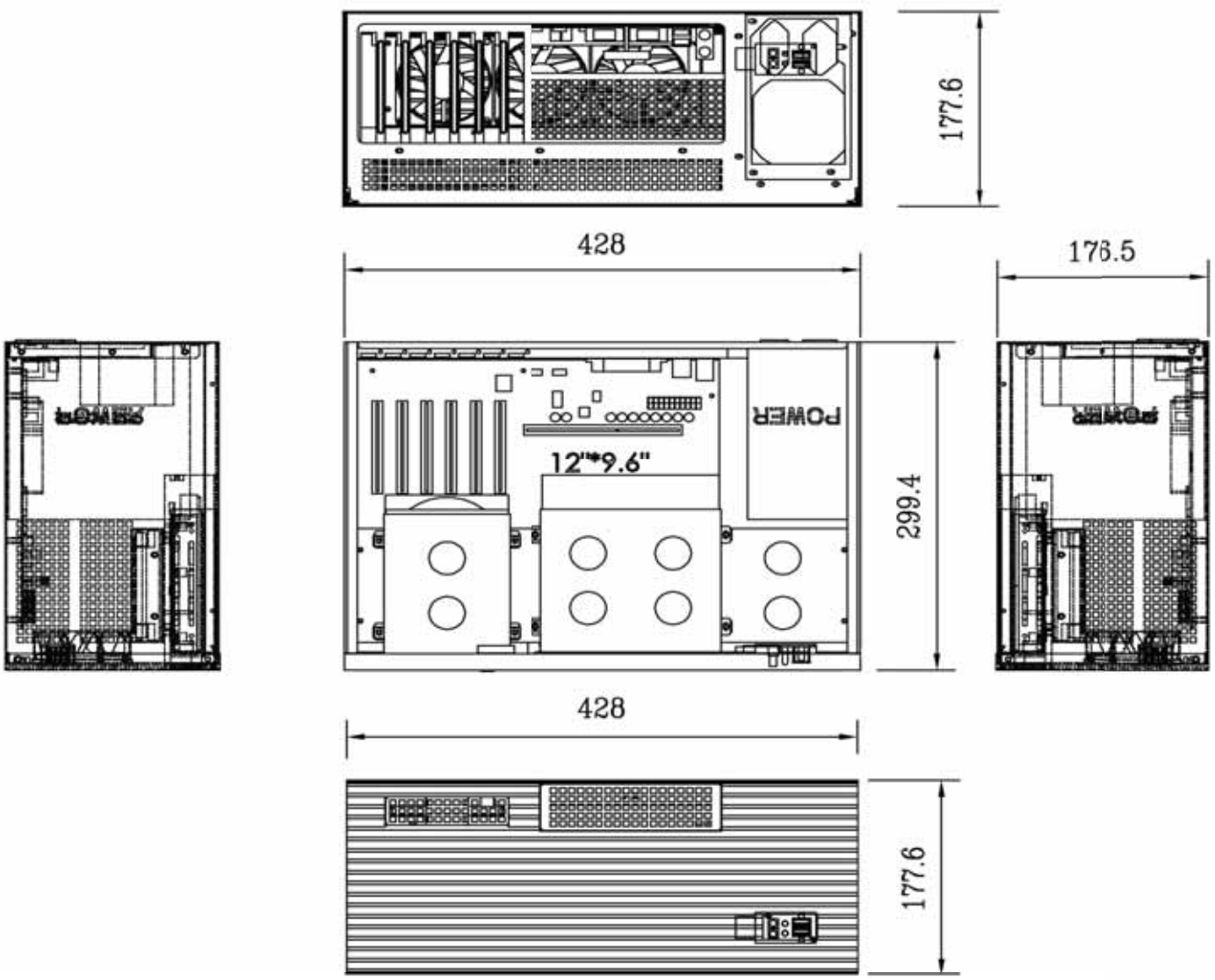
Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink





Drawing



D-412S3-MATX-DT *4U Compact Server/Desktop microATX Chassis*





Features

- Industrial Chassis with 13.5" in Depth
- Supports Front Access USB2.0 x2
- 80mm x2 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Support 2 x 2.5" Hard Drives
- Support ATX PS2 Power Supply
- Support 4 x Full Height Add-on Cards







Introduction

The D-412S3-MATX-DT is a reliable and stable 4U-high 13" depth industrial computer chassis. The full size I/O supports all microATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 4 full-height add-on cards. This chassis has only 13" in depth and is equipped with two intake 80mm cooling fans at front as standard for air ventilation. In addition, the D-412S3-MATX-DT supports a standard ATX PS2 power supply to meet regular server system applications.

Specifications

Form Factor	4U
Mainboard Size(in)	9.6 x 9.6 (microATX)
Cooling Fan [optional]	2x80mm, [2x60mm]
Standard Drive Bays	2.5" Drive: 2(internal) 3.5" Drive: 1(internal) 5.25" Drive: 2
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	Support 4 x full height cards up to 160mm in length
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 13.5 inches
Power Supply	Support ATX PS2 power supply

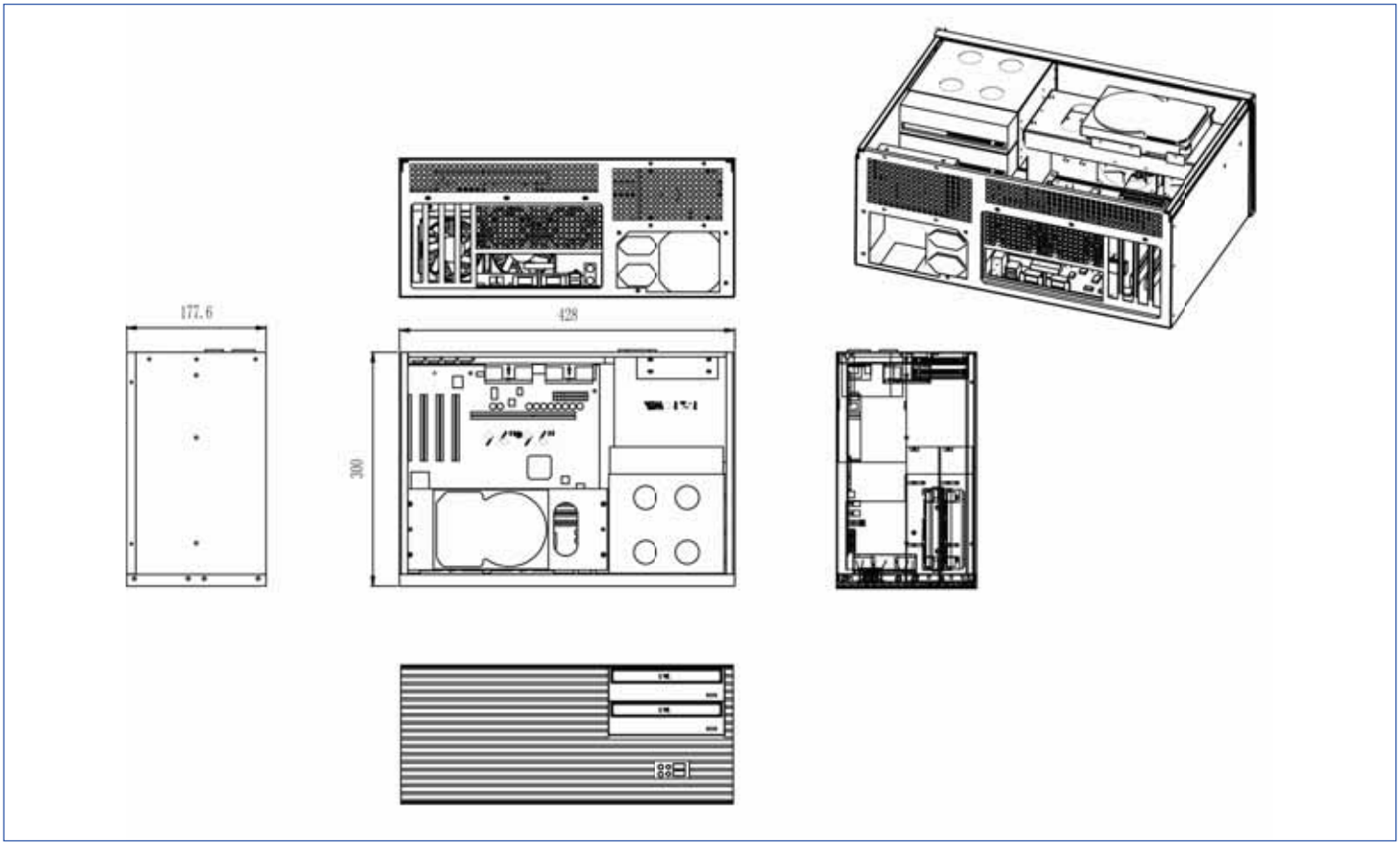
Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

Power Supply

Model #	Description
TC-250PD3	250W PS3 Size ATX12V Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply

Drawing



D-416-DT *4U Compact Stylish Server/Desktop Chassis*





Introduction

The D-416-DT is a reliable and stable 4U-high server chassis. The full size I/O supports all ATX sized motherboards with a Dual-core or Quad-Core processor and the backplane supports 7 full-height add-on cards. This chassis has 21" in depth and is equipped with three 80mm cooling fans in the center as standard and two 60mm fans at rear as option for air ventilation. In addition, the D-416-DT supports a standard ATX PS2 power supply to meet regular server system applications.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	3x80mm, [2x60mm]
Standard Drive Bays	3.5" Drive (internal): 5 (from 3 of 5.25") 5.25" Drive: 6
Color of Main Chassis	Black
Material	Metal/ Aluminum
Indicators	LEDs for Power ON/OFF & HDD
Expansion Slots	7
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 7 x 21 inches
Power Supply	Support ATX PS2 power supply

Features

- Supports Front Access USB2.0 x2
- 80mm x3 Cooling Fan
- Power and HDD LED
- Power and Reset Switch
- Support ATX PS2 Power Supply

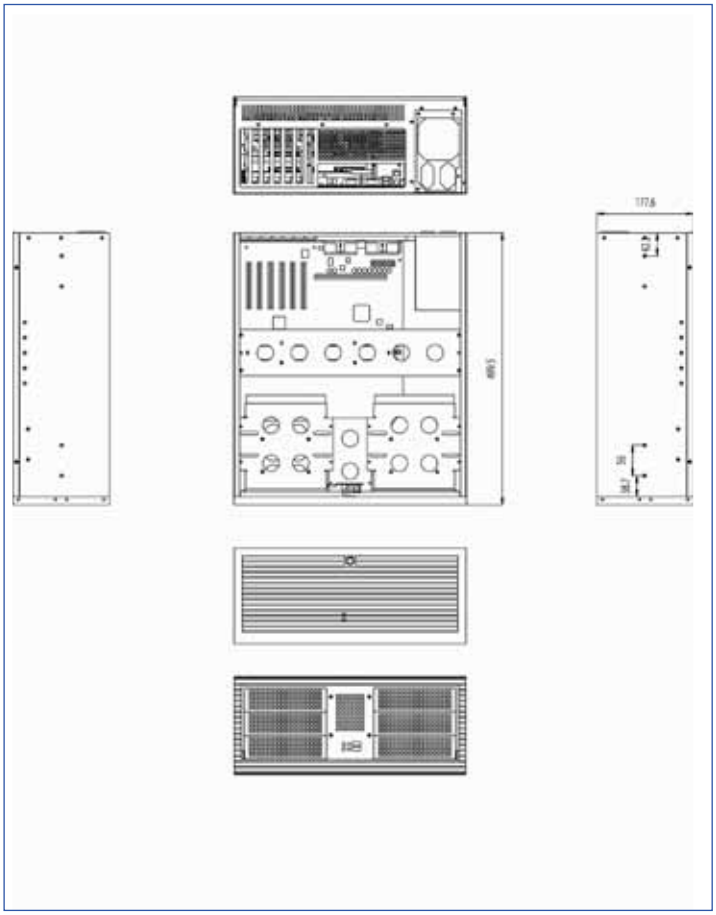






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

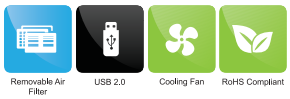
Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-350PD8	350W PS2 ATX High Efficiency Switching Power Supply
TC-500PD8	500W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-340SATA	3x5.25" to 4x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
BPU-350SATA	3x5.25" to 5x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RHF-03	3.5" to 5.25" Hard Drive Mounting Bracket
RP-4HDD25F	2.5" Hard Drives Slot Bracket
RP-Combo-Slim	5.25" Optical Drive and Floppy Drive Cage Holder
RP-Combo-Slim2535	2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage
RP-FDD35	3.5" to 5.25" Floppy Drive Mounting Bracket
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD2535F	5.25" Drive Bay Cooling System for Hard Drive
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD25P	2.5" HDD SSD Mounting Bracket for 3.5" Bay
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-25HD-SI	2.5" SATA I/II Hard Drive Slot Carrier
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

E-20 2U Military Compact Rackmount Chassis





Introduction

The E-20 military grade rackmount chassis is designed with ultra compact size for the toughest and most compact environment. The E-20 is 2U in height with only 15" in depth. It has special features of front USB access and 80mm cooling fan to enhance functionality and usability for critical missions and applications.

Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x80mm, 1x60mm blower fan
Standard Drive Bays	3.5" Drive: 1 Slim FDD 3.5" Drive (internal): 2 5.25" Drive: 1
Material	1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF and HDD
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 3.5 x 15 inches
Air Filter	Washable

Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Features

- Compact 2U Rackmount 15" Depth
- 1.6mm Steel Body Chassis
- Front Access USB2.0 x2
- 80mm Cooling Fan
- Power and HDD LED
- Air Filter
- Power and Alarm Reset Switch

Accessories

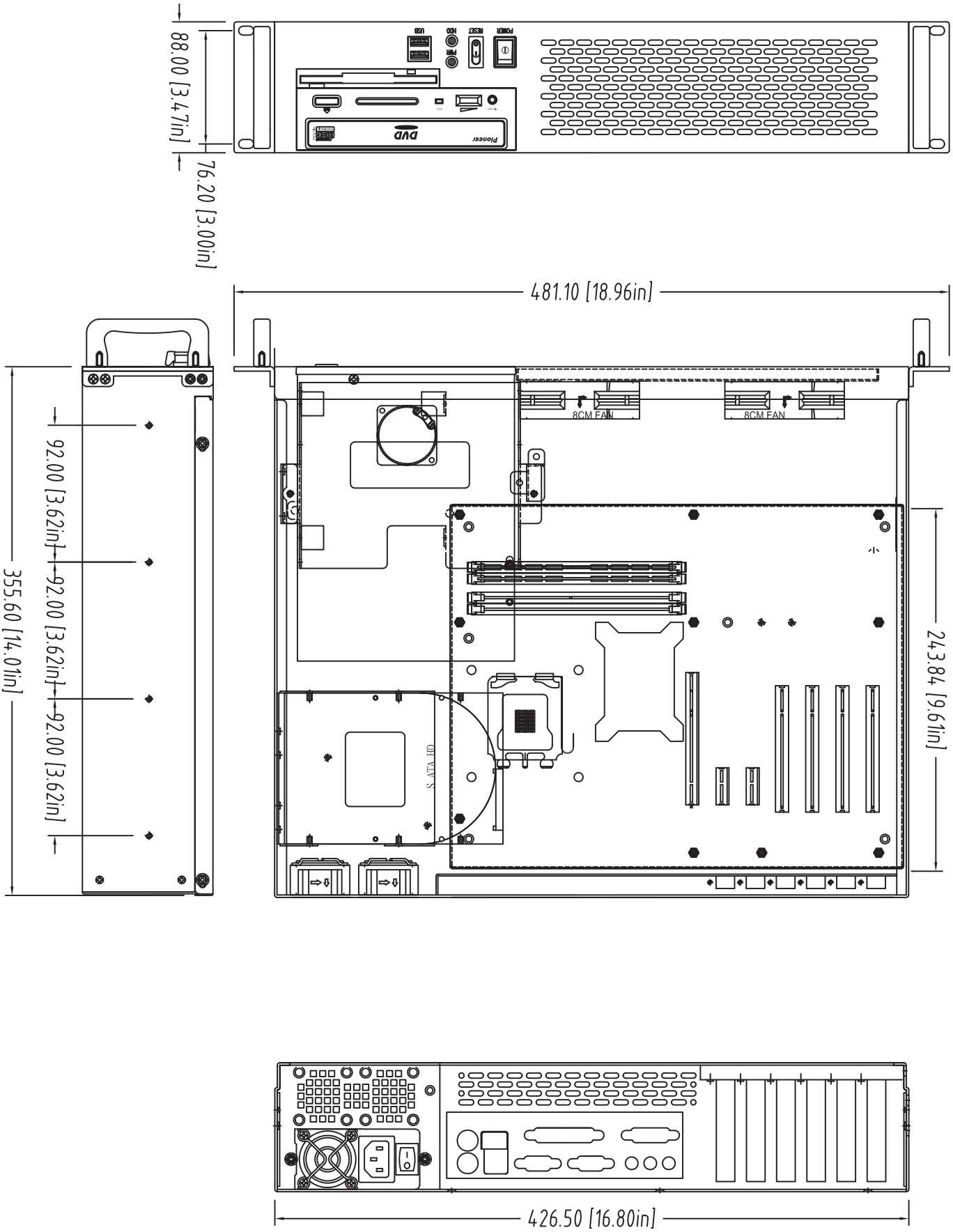
Model #	Description
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis







Drawing


88.00 [3.47in]
76.20 [3.00in]
481.10 [18.96in]
8CM FAN
8CM FAN
92.00 [3.62in]
92.00 [3.62in]
92.00 [3.62in]
355.60 [14.01in]
243.84 [9.61in]
S-ATA HD
426.50 [16.80in]





Introduction

The iStarUSA Military E-30 rackmount chassis is designed to withstand the toughest and most compact environment. The E-30 is 3U in height with only 15" in depth and has special features of front USB access, ball-bearing cooling fan, and system sensor board to enhance functionality and usability for critical missions and applications.

Specifications

Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x60mm 1x40mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 1
Color of Main Chassis	Black
Material	Military Type - 1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 5.19 x 15 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Features

- Compact 3U Rackmount 15" Depth
- 1.6mm Steel Body Chassis
- Spill-proof Bezel with Lock
- Shock Absorbing Drive Cage
- Expansion Card Center Lock Crowbar
- Front Access USB2.0 x2
- 40mm x1, 60mm x2 Cooling Fan
- Power and HDD LED
- Removable Air Filter
- Power and Alarm Reset Switch
- Fan and Temperature Monitor Option

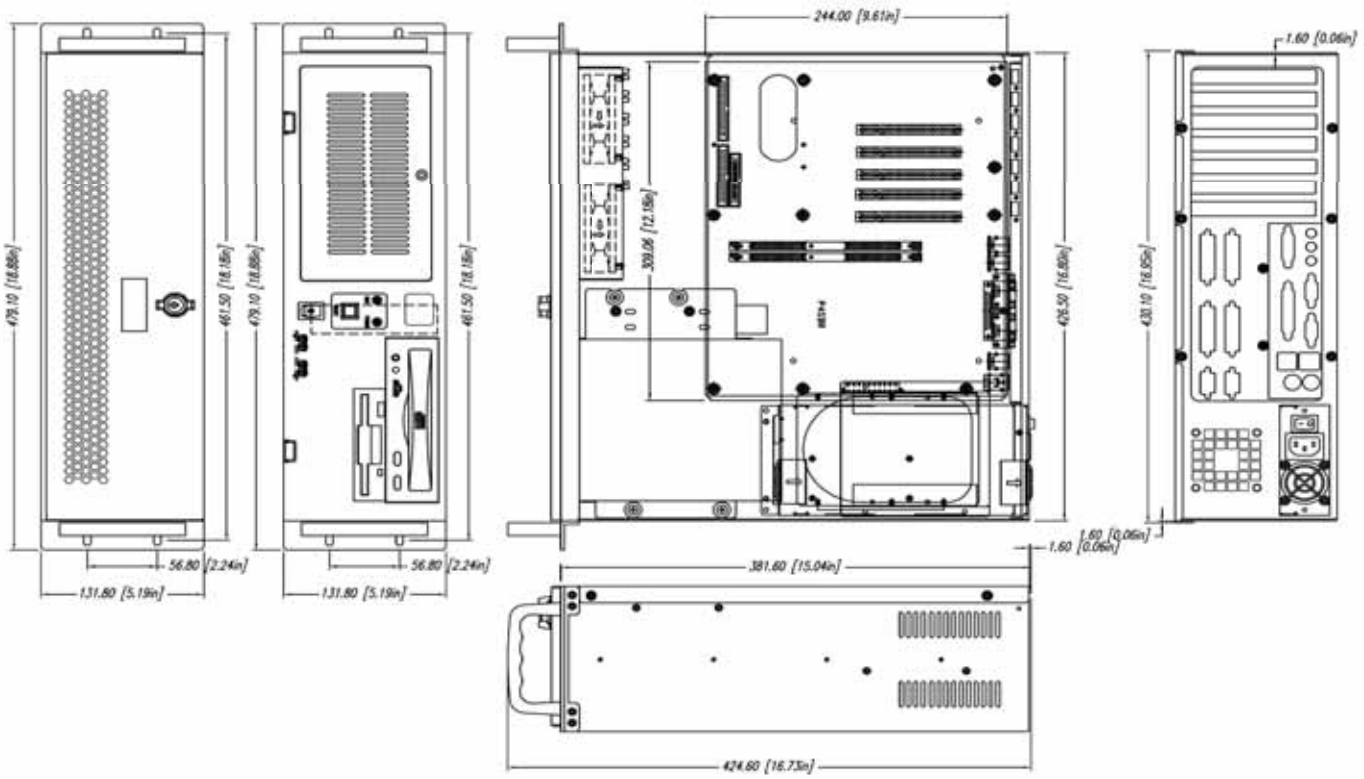






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Accessories

Model #	Description
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

E-30-MATX *3U Military Compact Rackmount Chassis*





Features

- Compact 3U Rackmount 15" Depth
- 1.6mm Steel Body Chassis
- Spill-proof Bezel with Lock
- Shock Absorbing Drive Cage
- Front Access USB2.0 x2
- 40mm x1, 60mm x2 Cooling Fans
- Power and HDD LED
- Removable Air Filter



Introduction

The E-30-MATX military grade rackmount chassis is designed with ultra compact size for the toughest and most compact environment. The E-30-MATX is 3U in height with only 15" in depth, and has special features of front USB access, and ball bearing fans to enhance functionality and usability for critical missions and applications.

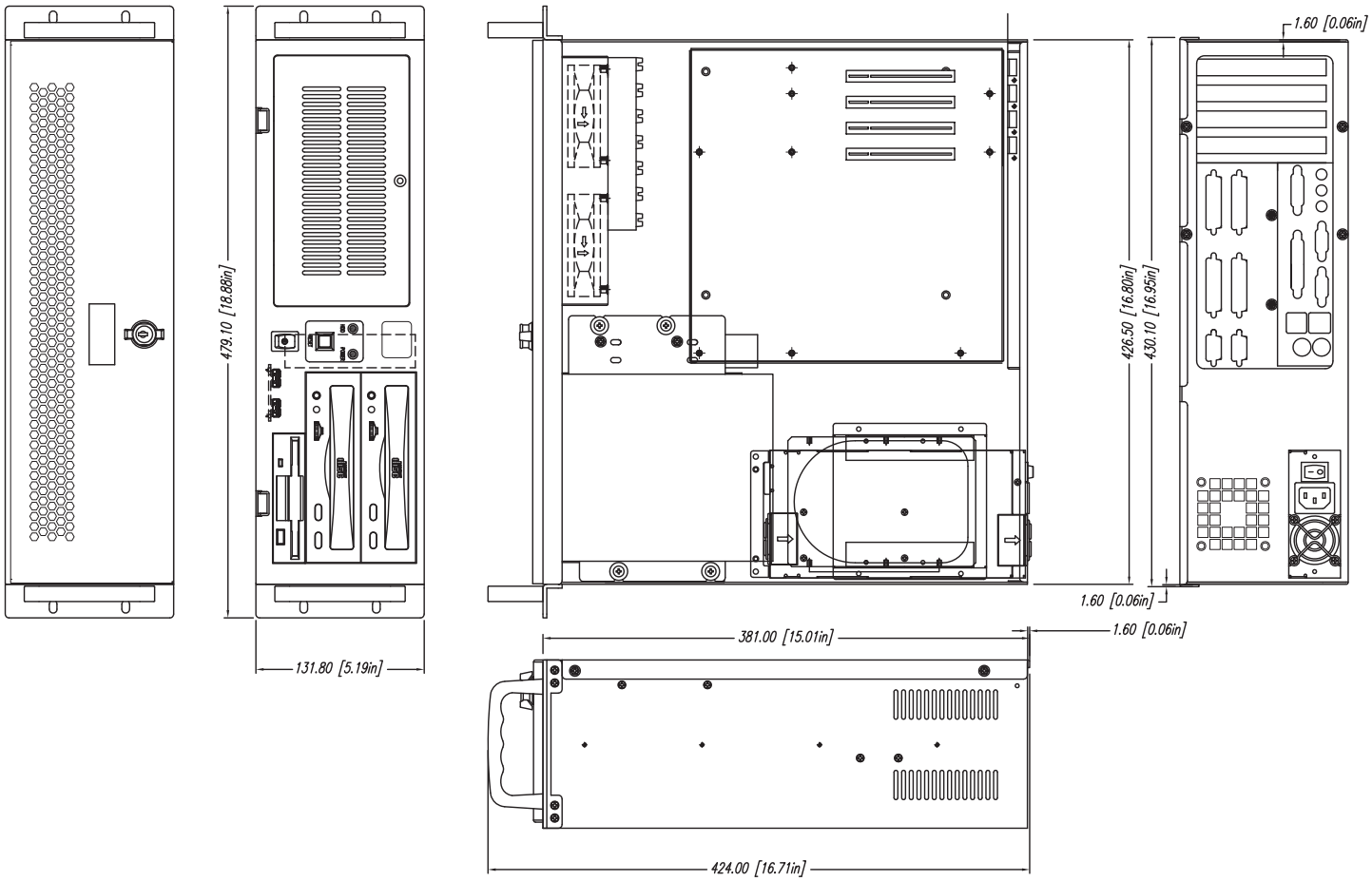


Specifications

Form Factor	3U
Mainboard Size(in)	9.6 x 9.6
Cooling Fan [optional]	1x40mm 2x60mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 2 5.25" Drive: 2
Material	1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF and HDD
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
Air Filter	Washable



Drawing



Power Supply

Model #	Description
CP-01025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Accessories

Model #	Description
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T5-SA	1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis





Introduction

The iStarUSA Military E-40 rackmount chassis is designed to withstand the toughest and most compact environment. E-40 is 4U in height with only 15" in depth and has special features of front USB access, ball-bearing cooling fan, and system sensor board to enhance functionality and usability for critical missions and applications.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	1x120mm
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 2
Color of Main Chassis	Black
Material	Military Type - 1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 2 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 6.97 x 15 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Features

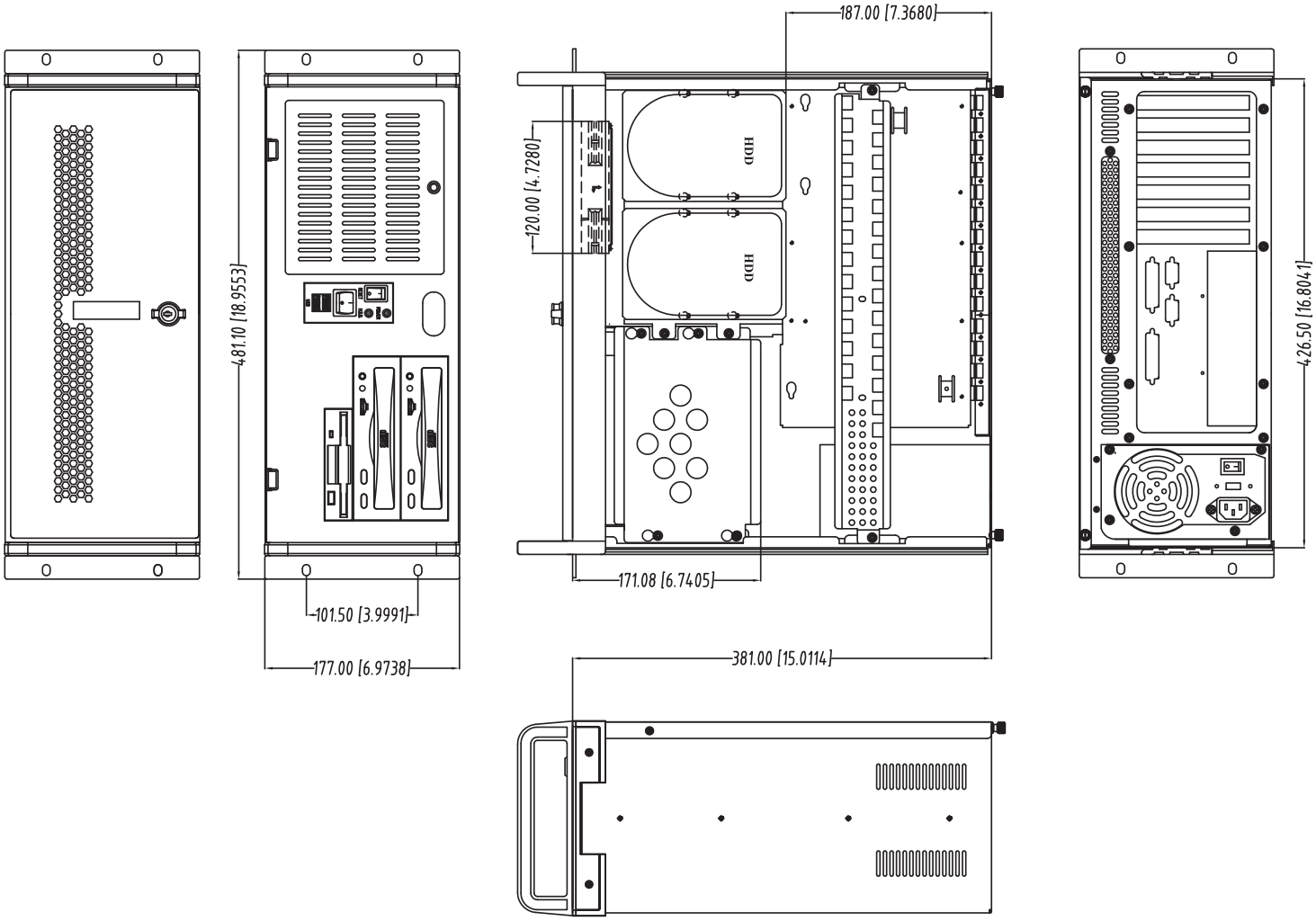
- Compact 4U Rackmount 15" Depth
- 1.6mm Steel Body Chassis
- Spill-proof Bezel with Lock
- Shock Absorbing Drive Cage
- Expansion Card Center Lock Crowbar
- Front Access USB2.0 x2
- 120mm x1 Cooling Fan
- Power and HDD LED
- Removable Air Filter
- Power and Alarm Reset Switch
- Fan and Temperature Monitor Option







Drawing



Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

E-4000 *4U Military Rackmount Chassis*





Introduction

Ultra strong and compact for rugged environment and critical application, the iStarUSA E-4000 military grade rackmount chassis is the popular choice. The E-4000 is designed to perform military operations or industrial applications that require spill proof and high impact strength environment. the Exceptional designed that provides shock absorbing drive cages, cooling ventilation system, and total depth of 17.8" is the most versatile and tough rackmount chassis on the market.

Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	1x120mm [1x80mm Blower]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 3
Color of Main Chassis	Black
Material	Military Type - 1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 1 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 17.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black

Features

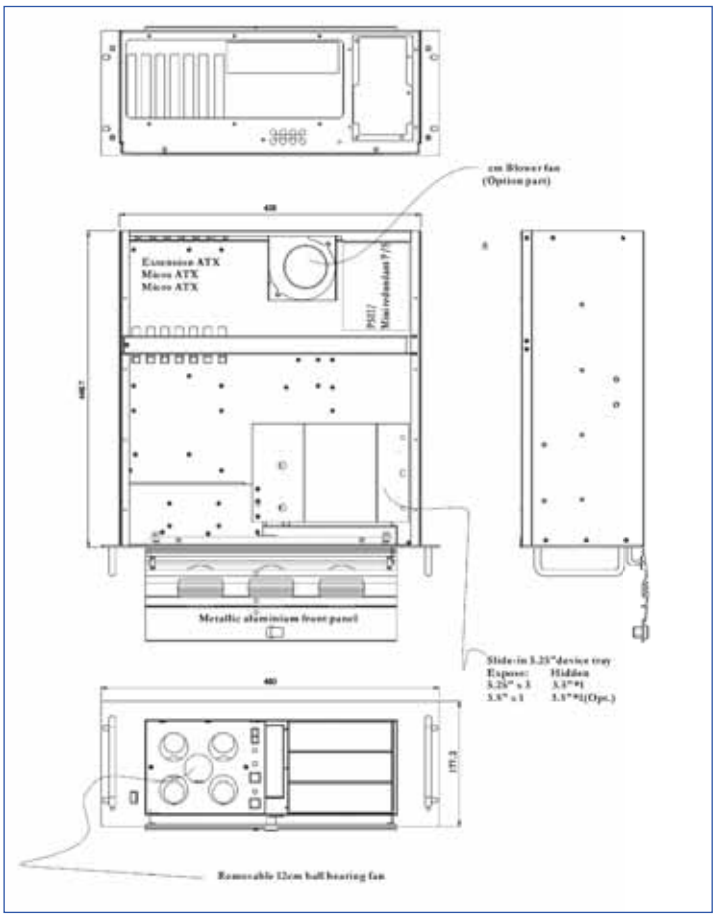
- Compact 4U Rackmount 17" Depth
- 1.6mm Steel Body Chassis
- Spill-proof Bezel with Lock
- Shock Absorbing Drive Cage
- Expansion Card Center Lock Crowbar
- Front Access USB2.0 x1
- 120mm x1 Cooling Fan and Optional 80mm x1 Blower Fan
- Power and HDD LED
- Removable Air Filter
- Power and Alarm Reset Switch







Drawing



Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-E4000-BLFAN	80mm Blower Fan
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

E-4140 *4U 14 Slots Industrial PC Rackmount Chassis*





Features

- 1.6mm Steel Body Chassis
- Front Access USB2.0 x1
- 120mm x1 Cooling Fan
- Removable Air Filter
- Power and Alarm Reset Switch
- Spill-Proof Bezel with Lock
- Shock Absorbing Drive Cage
- Expansion Card Center Lock Crowbar
- 14 Slot Butterfly Backplane



Introduction

Ultra strong and compact for rugged environment and critical application, the iStarUSA E-4140 military grade rackmount chassis is the popular choice. The E-4140 is designed to perform military operations or industrial applications that require spill proof and high impact strength environment. the Exceptional designed that provides shock absorbing drive cages, cooling ventilation system, and total depth of 17.8" is the most versatile and tough rackmount chassis on the market.

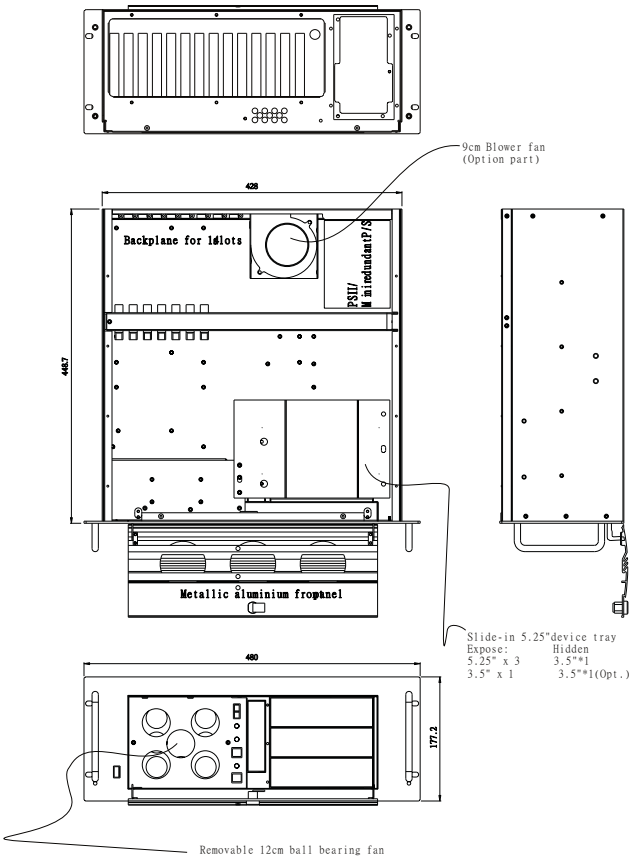


Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	1x120mm [1x80mm Blower]
Standard Drive Bays	3.5" Drive: 1 3.5" Drive (internal): 1 5.25" Drive: 3
Color of Main Chassis	Black
Backplane	14 Slots
Material	Military Type - 1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF, HDD, Fan & Alarm
Front Connector	Front USB 2.0 x 1 Connector
Switches	Power ON/OFF, System & Alarm Reset
Dimension (W x H x D)	19 x 7 x 17.8 inches
Air Filter	Removable & Washable
Security	Front Bezel
Color of Front Bezel	Black



Drawing



Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-400R8P	400W PS2 Mini Redundant Power Supply
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
DD-E4000-BLFAN	80mm Blower Fan
RP-COMBO-SLIM	5.25" Optical Drive and Floppy Drive Cage Holder
RP-HDD3.5	3.5" to 5.25" Hard Drive Mounting Bracket
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
T-7-SA	1x5.25" Bay Military Series SAS/SATA 6.0Gb/s Mobile Rack
TC-iStorm7	2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter
TC-iStorm8	1x5.25" Hard Drive Cooling Heat Sink
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

E-490-JB *4U Disk Array JBOD Storage Rackmount Chassis*



Cooling Fan RoHS Compliant

Features

- 120mm x1 Cooling Fan
- Power and HDD LED
- Power and Alarm Reset Switch
- Storage PS/2 AT Power Supply Option
- Optional Hotswappable HDD Cage
- Up to 15 hard drives Capacity with iStarUSA's BPU and BPN Series







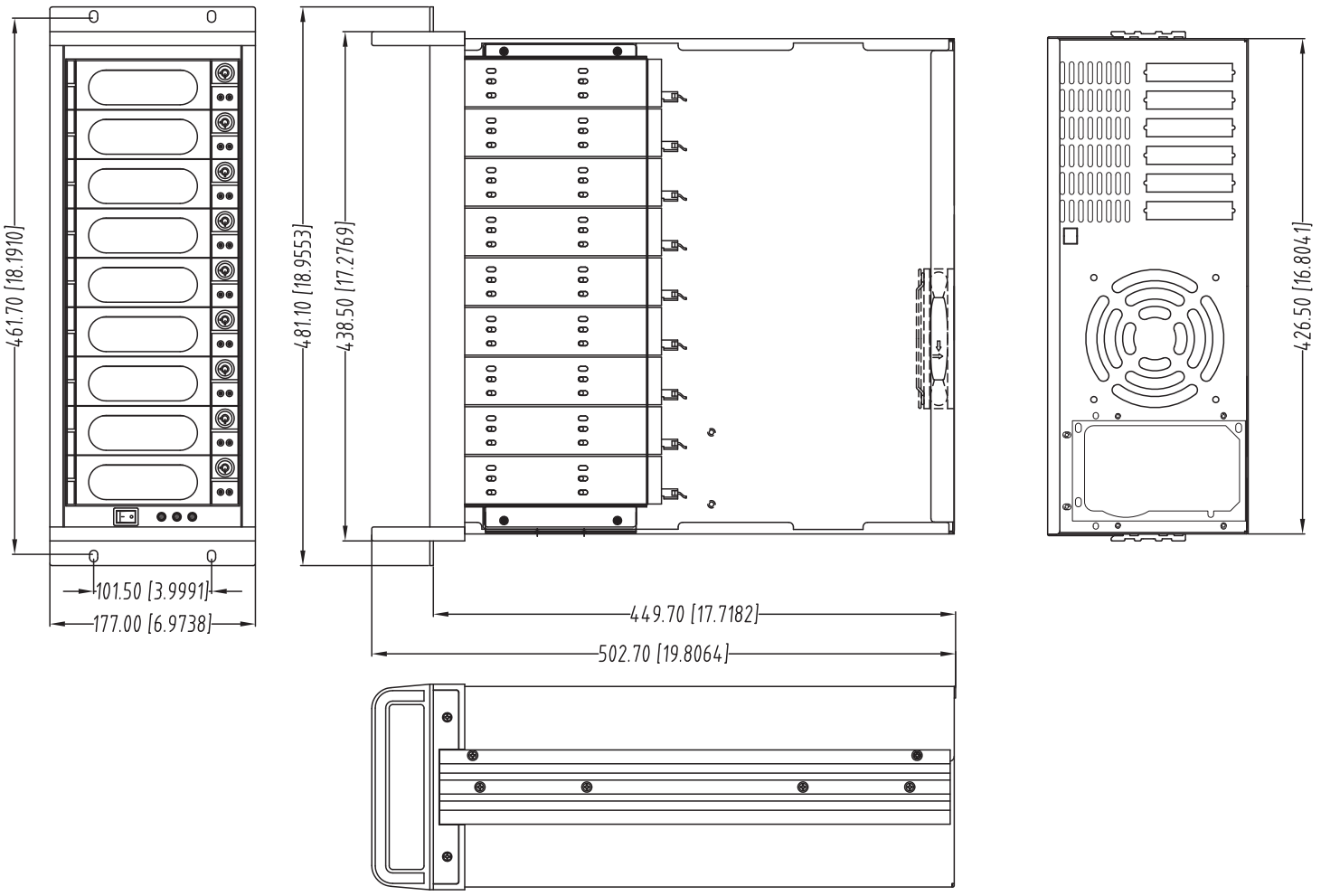
Introduction

The iStarUSA 4U rackmount disk array storage chassis is the E-490-JB. Combined with BPU or T Series hard drive cages provides up to fifteen 3.5" SATA/ SAS hard drives capability for 1/0/5/6/JBOD RAID configuration. One ball bearing 120mm fan offers long lasting and enhanced thermal cooling solution. The E-490-JB provides maximum storage and performance to high density storage system.

Specifications

Form Factor	4U
Cooling Fan [optional]	1x120mm
Standard Drive Bays	5.25" Drive: 9
Color of Main Chassis	Black
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Indicators	LEDs for Power On/Off and HDD
Switches	Power On/Off and Reset
Dimension (W x H x D)	19 x 7 x 20 inches

Drawing



Power Supply

Model #	Description
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-350PD1	350W PS2 ATX Switching Power Supply
TC-400PD1	400W PS2 ATX Switching Power Supply
TC-500PD1	500W PS2 ATX Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

Accessories

Model #	Description
BPN-350V2-SS	3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-230SATA	2x5.25" to 3x3.5" SAS/SATA 6.0 Gb/s Hot-Swap Cage
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack

E-207L *2U E-ATX 7 x 3.5" Bays Rackmount Chassis*





Features

- 7 x 3.5" Bays & 1 x 5.25" Bay
- Front Access USB Ports
- Supports E-ATX Motherboar
- 80mm x3 Cooling Fans
- 1.6mm Steel Body Chassis
- Power and Reset Switch
- Power and HDD LED



Introduction

The iStarUSA E-207L rackmount chassis is designed with seven 3.5" drive bays to support iStarUSA BPU 2.5" to 3.5" hdd cage series. combined with BPU 2.5" to 3.5" hdd cages provides up to 14 x 2.5" hard drives or SSDs capability for any RAID configuration. Three 80mm fans are equipped with the E-207L to provide the best air ventilation for preventing critical equipment from heat damage. The E-207L also supports E-ATX sized motherbaords and redundant power supplies to provide maximum reliability and performance for server applications.



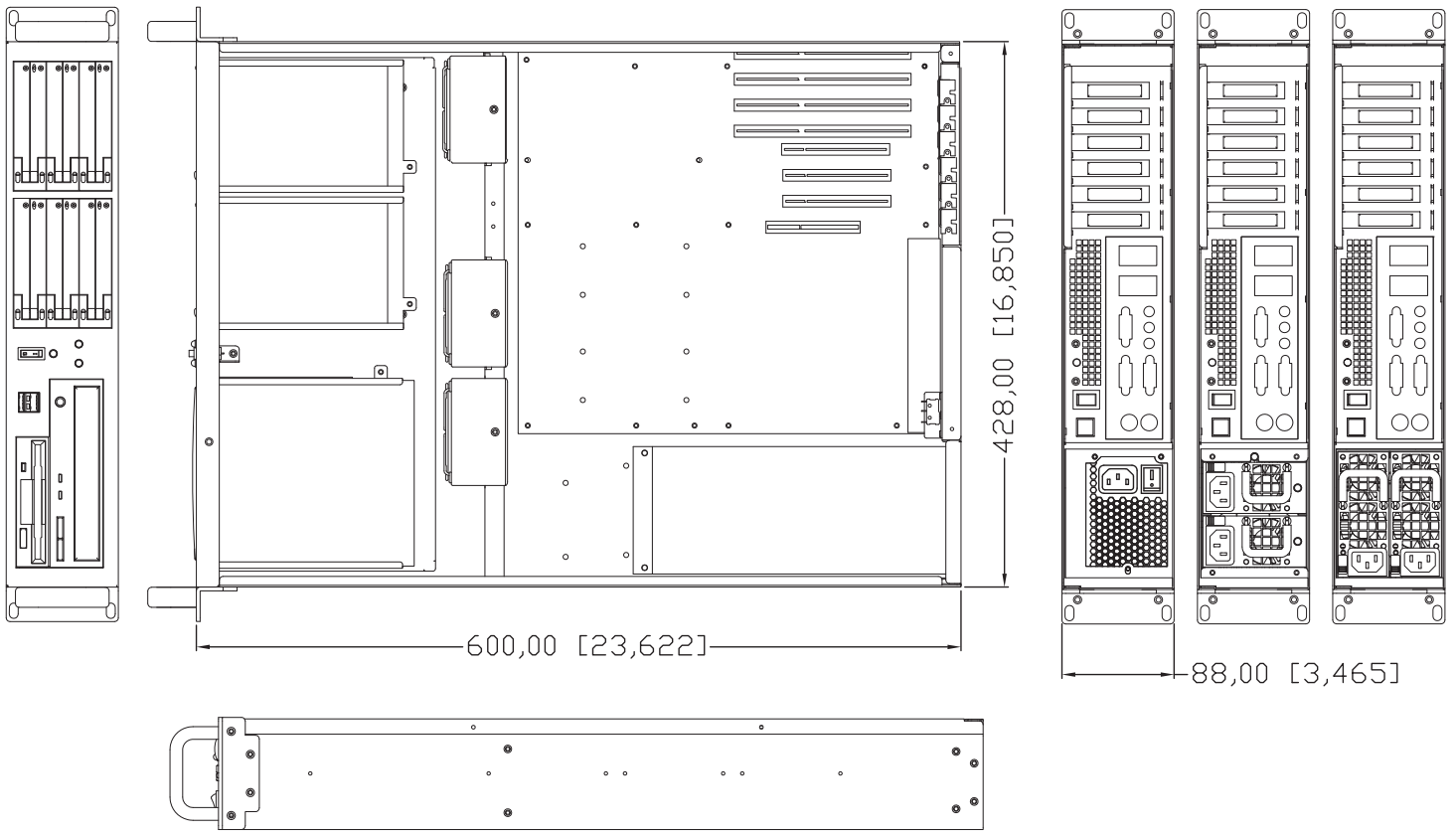
Specifications

Form Factor	2U
Motherboard Siz	12 x 13
Cooling Fan [optional]	3x80mm
Standard Drive Bays	3.5" Drive:7 5.25" Drive:1
Color of Main Chassis	Black
Material	1.6mm SECC Zinc-Coated Steel
Indicators	LEDs for Power ON/OFF and HDD
Front Connector	Front USB 2.0 x 2 Connectors
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 3.5 x 25.1 inches



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



Power Supply

Model #	Description
CP-02035	350W 2U Switching Power Supply
CP-02035-Q	350W 2U Switching Quiet Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
CP-02040	400W 2U Switching Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
CP-02046	460W 2U Switching Power Supply
CP-02046-Q	460W 2U Switching Quiet Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
TC-2U50PD8	500W 2U 80 Plus Switching Power Supply
TC-2U/55P	550W 2U Switching Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
TC-2U60PD8	600W 2U 80 Plus Switching Power Supply
IS-700S2UP	700W 2U Redundant Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

E-212L *2U E-ATX 12 x 3.5" Bays Rackmount Chassis*



Cooling Fan RoHS Compliant

Features

- 12 x 3.5" Drive Bays
- Power and Reset Switch
- 1.6mm Steel Body Chassis
- 80mm x3 Cooling Fans
- Supports E-ATX Motherboard



Introduction

The iStarUSA E-212L rackmount chassis is designed with twelve 3.5" drive bays to support iStarUSA's BPU 2.5" to 3.5" hdd cage series. combined with BPU 2.5" to 3.5" hdd cages provides up to 24 x 2.5" hard drives or SSDs capability for any RAID configuration. Three 80mm fans is equipped with the E-212L to provide the best air ventilation for preventing critical equipment from heat damage. The E-212L also supports E-ATX sized motherbaords and redundant power supplies to provide maximum reliability and performance for server applications.

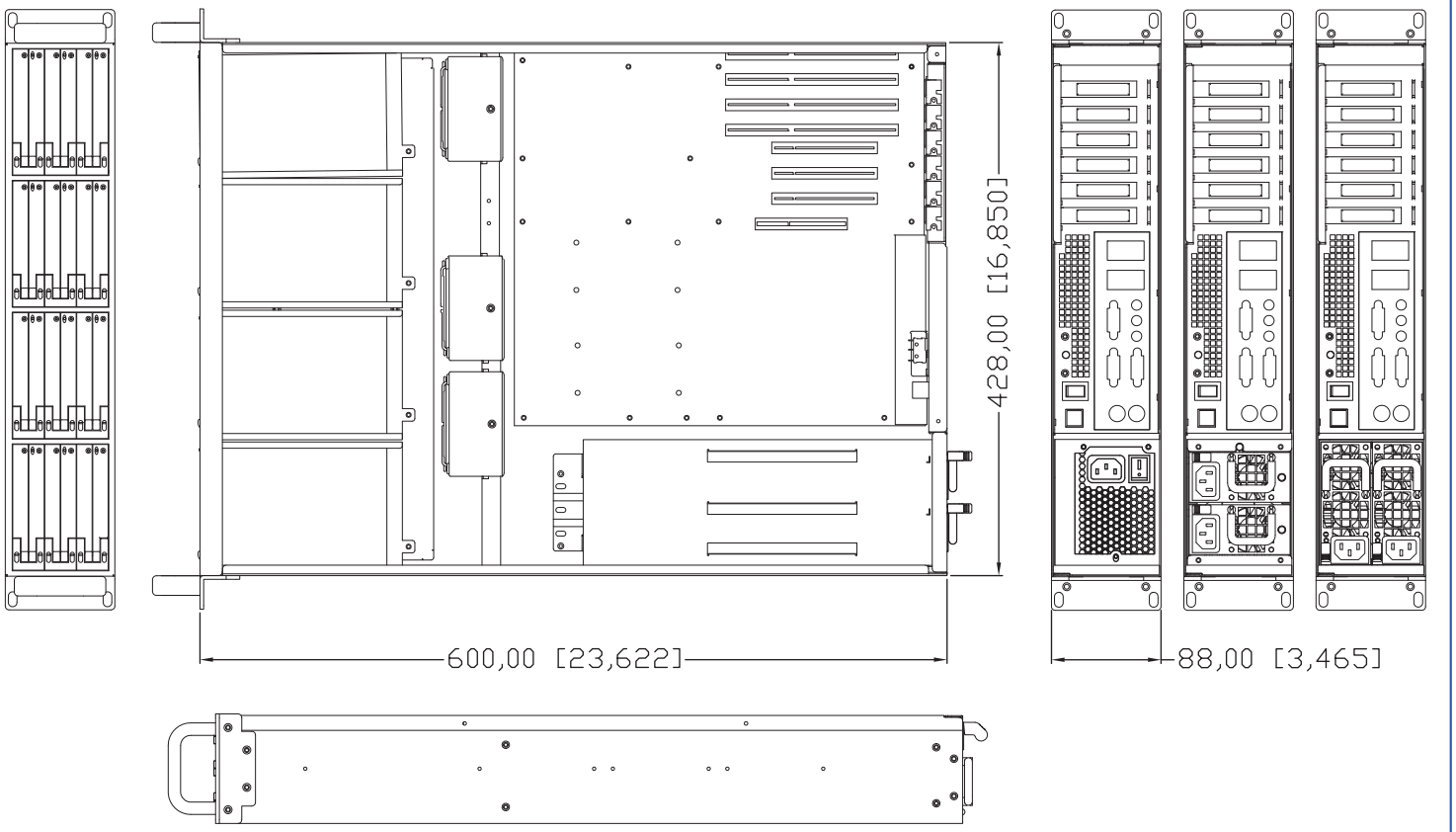


Specifications

Form Factor	2U
Motherboard Siz	12 x 13
Cooling Fan [optional]	3x80mm
Standard Drive Bays	3.5" Drive:12
Color of Main Chassis	Black
Material	1.6mm SECC Zinc-Coated Steel
Switches	Power ON/OFF & Reset
Dimension (W x H x D)	19 x 3.5 x 25.1 inches



Drawing



Power Supply

Model #	Description
CP-02035	350W 2U Switching Power Supply
CP-02035-Q	350W 2U Switching Quiet Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
CP-02040	400W 2U Switching Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
CP-02046	460W 2U Switching Power Supply
CP-02046-Q	460W 2U Switching Quiet Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
TC-2U50PD8	500W 2U 80 Plus Switching Power Supply
TC-2U/55P	550W 2U Switching Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
TC-2U60PD8	600W 2U 80 Plus Switching Power Supply
IS-700S2UP	700W 2U Redundant Power Supply

Accessories

Model #	Description
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
RP-HDD2.5	2.5" to 3.5" Hard Drive Mounting Bracket
RP-HDD25BC	2.5" HDD SSD Mounting Bracket for 3.5" Bay
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

E1M4 *1U 4-Bay Storage Server Rackmount Chassis*





Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3 Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance



Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



Specifications

Form Factor	1U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x40mm
Standard Drive Bays	Hot-swap Drive: 4x3.5" Slim CD Drive: 1 3.5" Drive: 1 Slim FDD
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	1
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 1.75 x 27 inches
HDD Interface	SAS/ SATA II

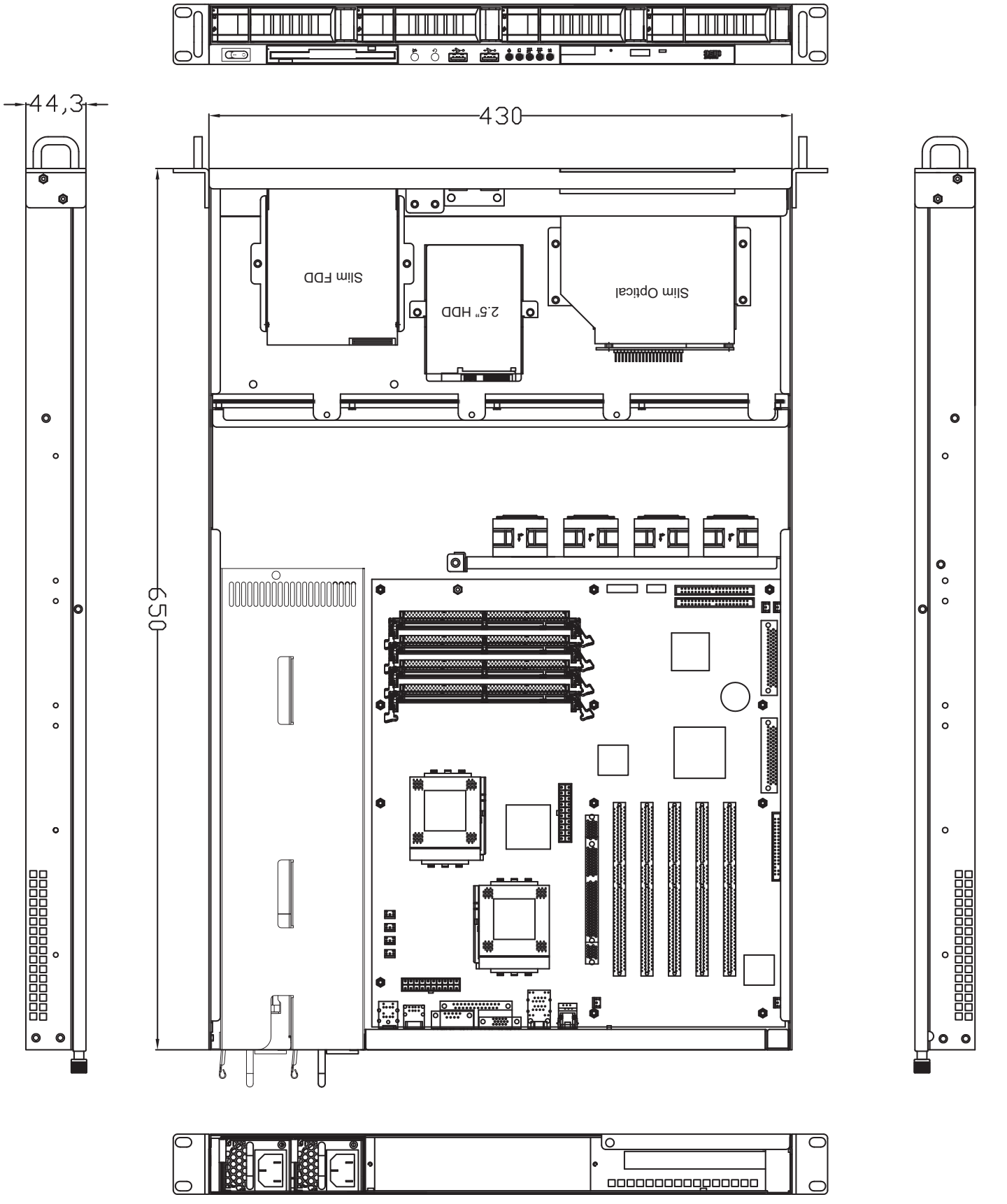


* power supply not included

Power Supply

Model #	Description
CP-01040	400W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply

Drawing



E2M2-LCD *2U 2-Bay with LCD OEM Server Rackmount Chassis*





Introduction

The E2M2-LCD is a custom chassis with built-in LCD that enables instant system configuration. Its two 3.5" hot-swap drive provides ultra convenient storage for any applications. Ask for our OEM/ODM project specialists for more detail!

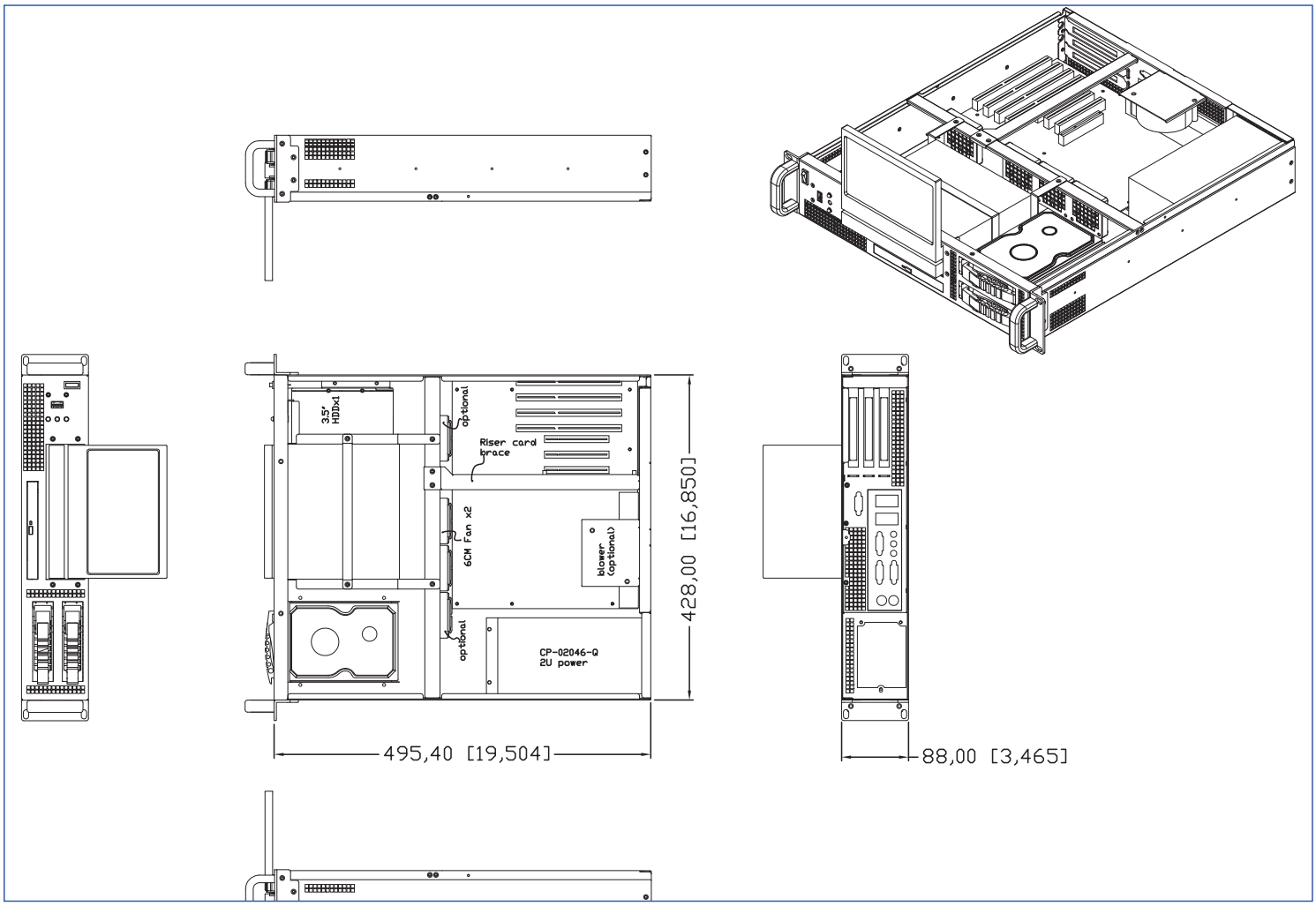
Features

- Support Redundant Power Supply
- Support ATX Motherboard
- Front Access USB Connector
- Power & HDD LED Indicator and Power & Reset Switch
- Fully RoHS Compliance

Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x60mm [2x60mm & 1x60mm blower]
Standard Drive Bays	Hot-swap Drive: 2x3.5" 5.25" Drive: 1 Slim Optical Drive: 1
Material	Heavy-Duty Cold-Roll Steel
Indicators	Power + HDD LED
Expansion Slots	3
Switches	Power On/Off, Reset
Dimension (W x H x D)	19 x 3.5 x 20 inches
HDD Interface	SAS/ SATA II

Drawing



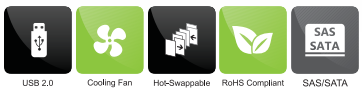
727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Special Application



E2M2R *2U 2-Bay Server Rackmount Chassis*





Features

- Support Redundant Power Supply
- Ultra Compact 15" Body Depth
- Fiber Optical Drive Tray Status Indicator
- Support ATX Motherboard
- Front Access USB Connector
- Power & HDD LED Indicator and Power & Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-100RSH1UP	100W 1U Redundant 1+1 Power Supply
IS-150RSH1UP	150W 1U Redundant 1+1 Power Supply
IS-200RSH1UP	200W 1U Redundant 1+1 Power Supply
IS-300RSH1UP	300W 1U Redundant 1+1 Power Supply
IS-400RSH1UP	400W 1U Redundant 1+1 Power Supply
IS-500RSH1UP	500W 1U Redundant 1+1 Power Supply

Introduction

The E2M2R storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E2M2R a new breed of storage server. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



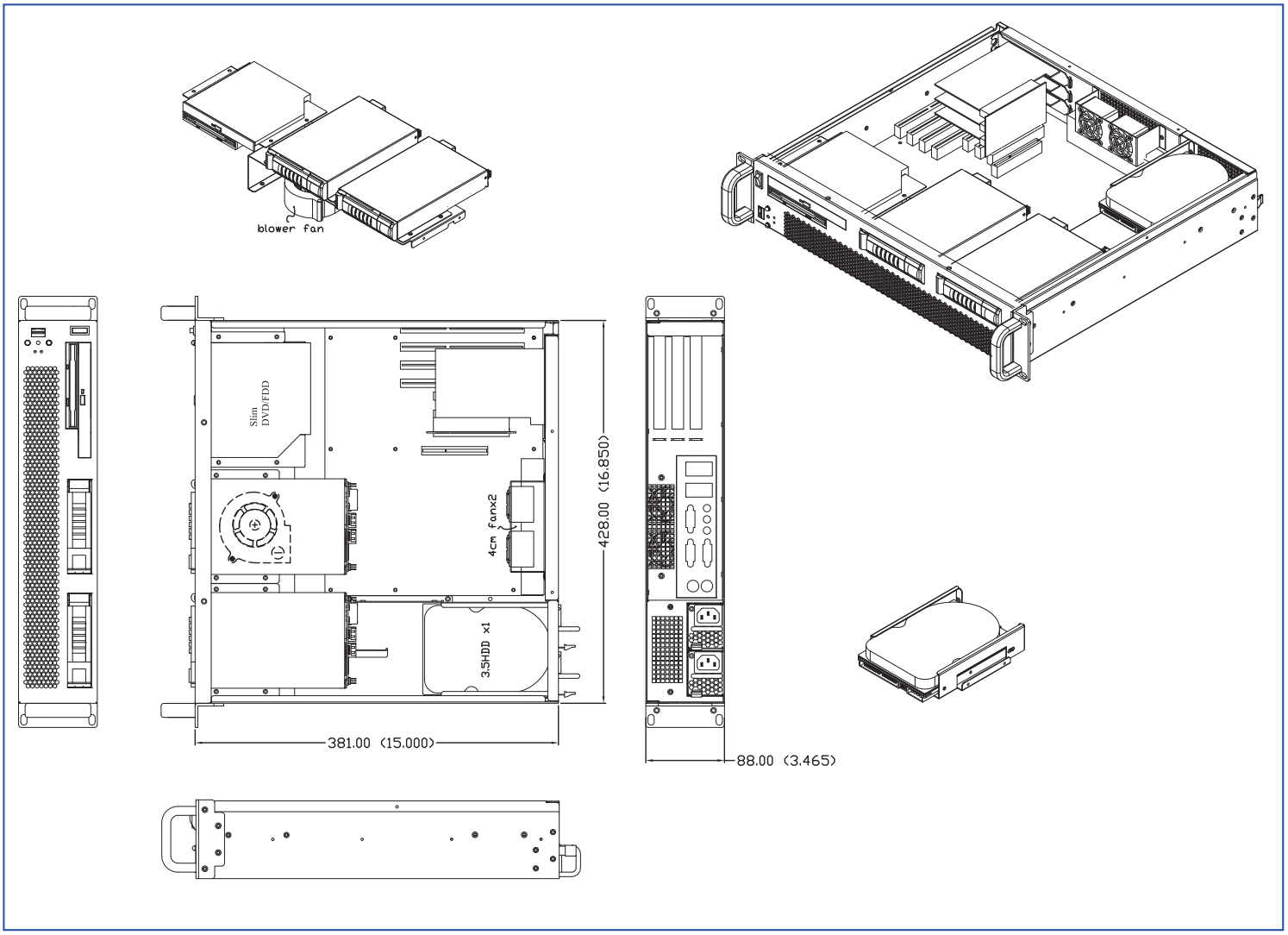
Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x40mm
Standard Drive Bays	Hot-swap Drive: 2x3.5" Slim Optical Drive: 1 3.5" Drive: 1 3.5" Drive (internal): 1
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + HDD LED
Expansion Slots	3
Switches	Power On/Off, Reset
Dimension (W x H x D)	19 x 3.5 x 15 inches
HDD Interface	SAS/ SATA II





Drawing


blower fan
Slim DVD/FDD
4cm fanx2
3.5HDD x1
428.00 (16.850)
381.00 (15.000)
88.00 (3.465)





Features

- Front Access USB Connector
- Mini SAS Backplane
- Supports E-ATX Motherboard
- Power + Fan Failure + HDD LED Indicator
- 4 Hot-swappable 80mm Cooling Fans with Status Monitor
- Hard Drive Status Indicator for each Drive Bay
- Advance Thermal Cooling Design Optimizes Airflow







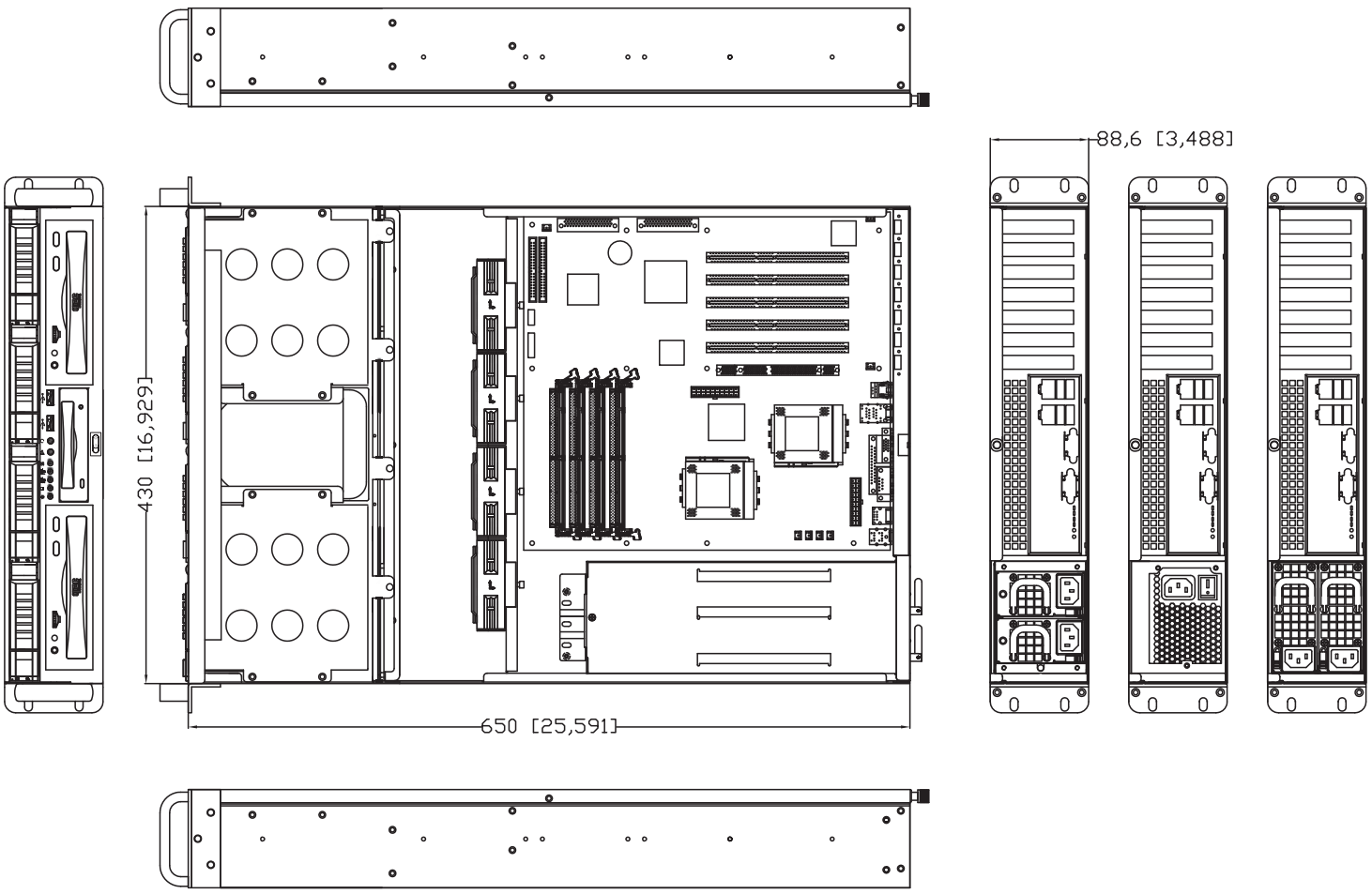
Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	2U
Motherboard Siz	12 x 13
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 4x3.5" 3.5" Drive: 1 5.25" Drive: 2
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7 x Low Profile
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 3.5 x 27.1 inches
HDD Interface	SAS/ SATA II

Drawing



Power Supply

Model #	Description
CP-02035	350W 2U Switching Power Supply
CP-02035-Q	350W 2U Switching Quiet Power Supply
IS-350R2UP	350W 2U Redundant Power Supply
CP-02040	400W 2U Switching Power Supply
IS-400R2UP	400W 2U Redundant Power Supply
CP-02046	460W 2U Switching Power Supply
CP-02046-Q	460W 2U Switching Quiet Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
TC-2U50PD8	500W 2U 80 Plus Switching Power Supply
TC-2U/55P	550W 2U Switching Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
TC-2U60PD8	600W 2U 80 Plus Switching Power Supply
IS-700S2UP	700W 2U Redundant Power Supply

Accessories

Model #	Description
BPU-124V2-SS	1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Cage
BPU-126-SA	1 x 5.25" to 6 x 2.5" SATA 6.0 Gb/s Hot-Swap Cage
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
T5F-SS	1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack
T5PF-SA	1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack
T-7M1-SATA	1x5.25" Bay Audio SATA/SAS 6.0 Gb/s Mobile Rack
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-26	26" Sliding Rail Kit for Most Rackmount Chassis

E2M8 *2U 8-Bay Storage Server Rackmount Chassis*





Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 8x3.5" Slim CD Drive: 1 3.5" Drive: 1 Slim FDD
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	6 x Low Profile
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 3.5 x 27 inches
HDD Interface	SAS/ SATA II

Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 4 Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
CP-02046	460W 2U Switching Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

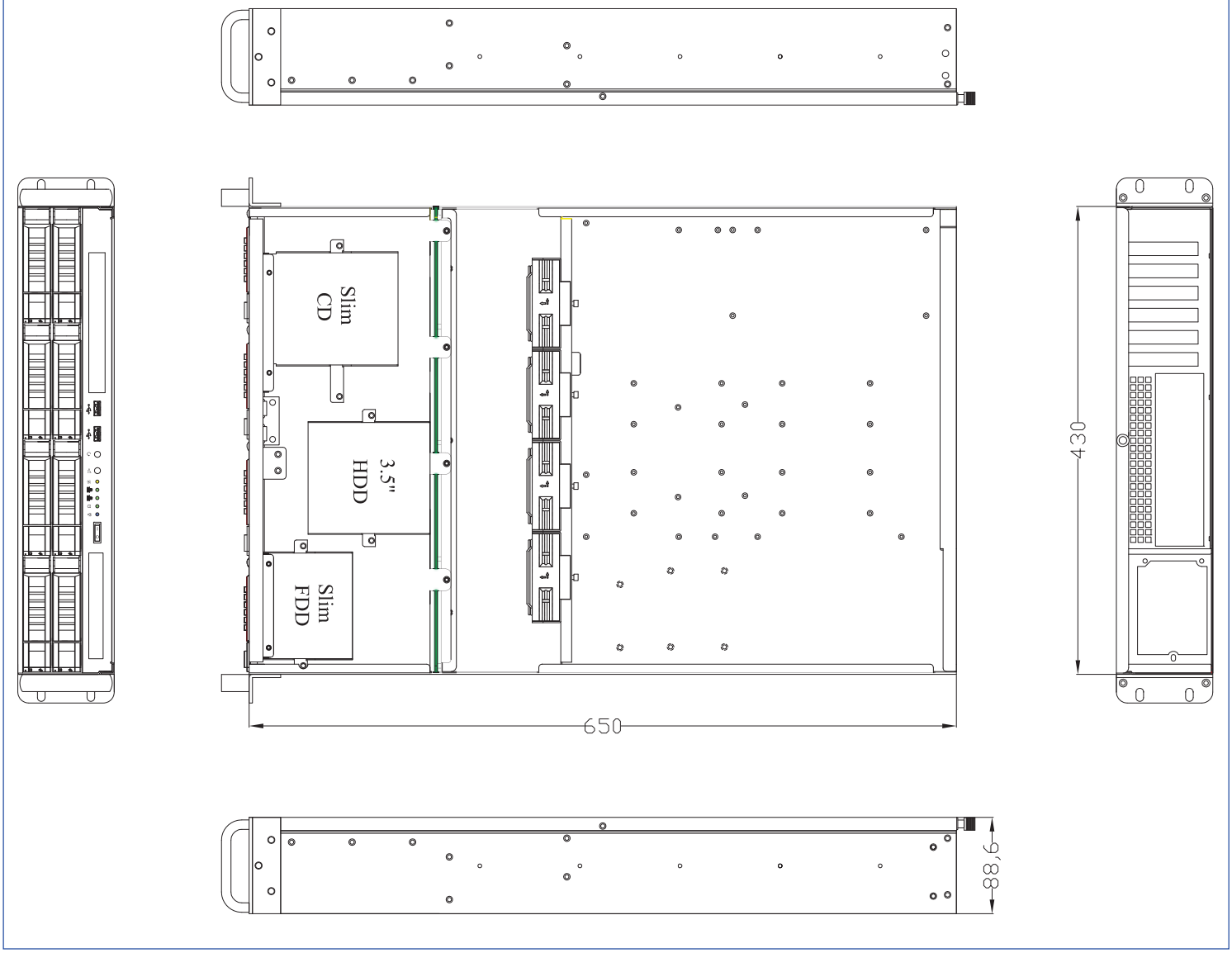






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



E2M8-MATX *2U 8-Bay Storage Server Rackmount Chassis*





Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	2U
Mainboard Size(in)	9.6 x 9.6
Cooling Fan [optional]	2x40mm
Standard Drive Bays	Hot-swap Drive: 8x3.5"
Backplane	mini SAS (SFF8087)
Material	Aluminum Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	4 x Low Profile
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 3.5 x 19 inches
HDD Interface	SAS/ SATA II

Features

- Advance Thermal Cooling Design Optimizes Airflow
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Support MicroATX motherboard
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply

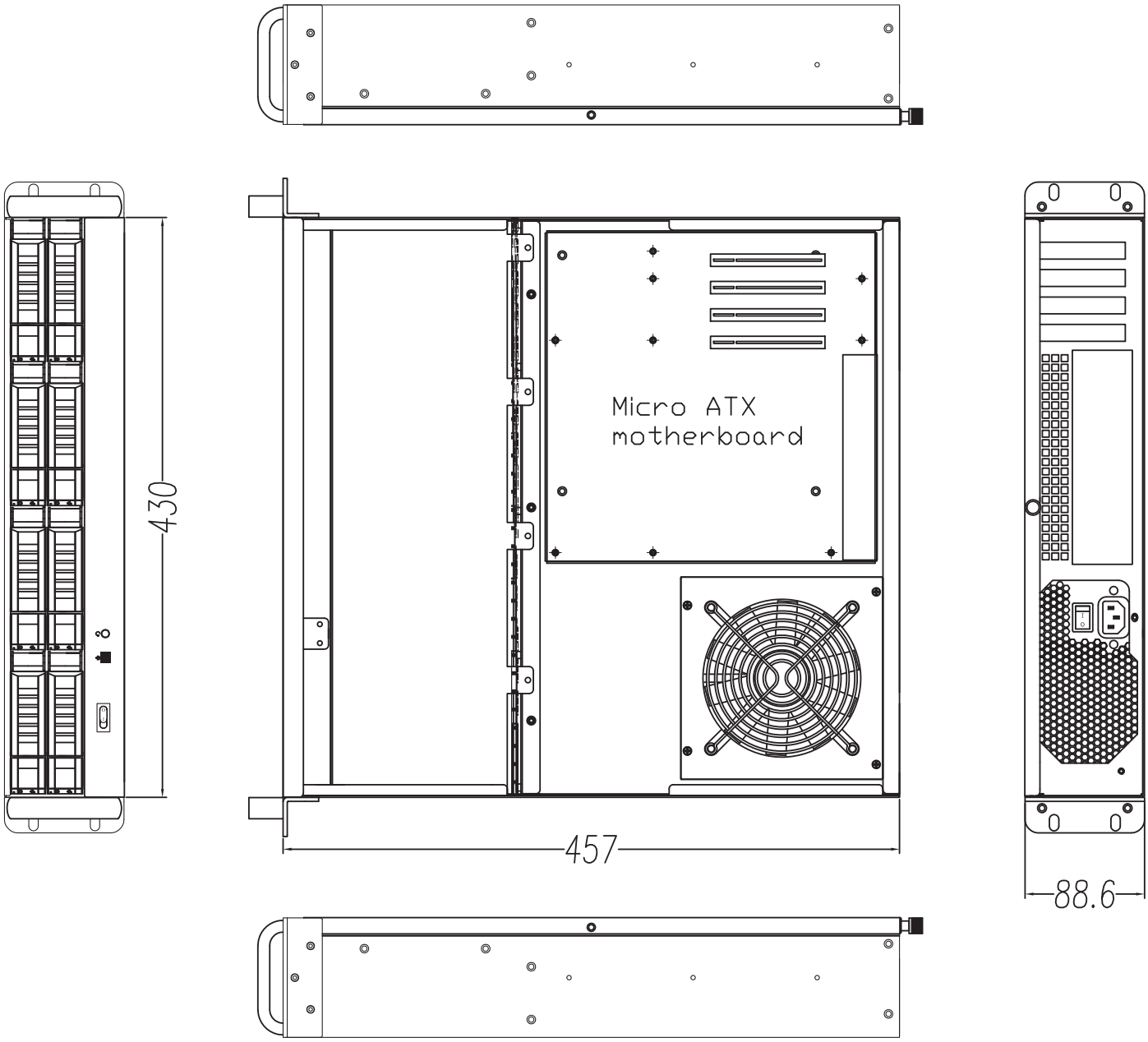






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



E2M12 *2U 12-Bay Storage Server Rackmount Chassis*





Features

- Advance Thermal Cooling Design Optimizes Airflow
- 4 x 80mm Cooling Fans
- Support EATX Motherboard
- Mini SAS Backplane
- Fully RoHS Compliance

Power Supply

Model #	Description
CP-02046	460W 2U Switching Power Supply
IS-460R2UP	460W 2U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply

Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

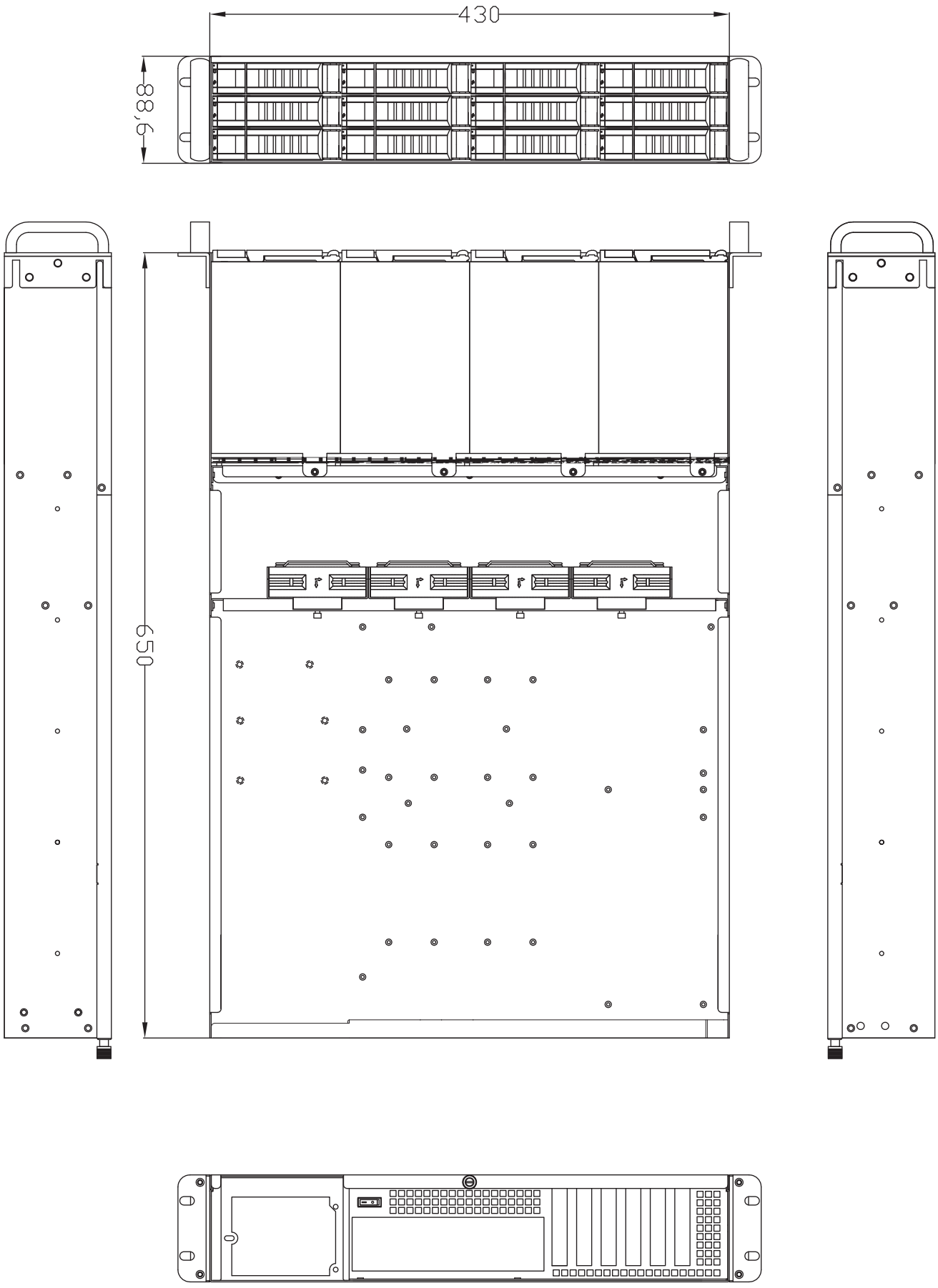




Specifications

Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 12x3.5"
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Expansion Slots	6 x Low Profile
Dimension (W x H x D)	19 x 3.5 x 27 inches
HDD Interface	SAS/ SATA II

Drawing



E3M4R *3U 4-Bay Server Rackmount Chassis*





Features

- Support Redundant Power Supply
- Ultra Compact 15" Body Depth
- Fiber Optical Drive Tray Status Indicator
- Support ATX Motherboard
- Front Access USB Connector
- Power & HDD LED Indicator and Power & Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-100RSH1UP	100W 1U Redundant 1+1 Power Supply
IS-150RSH1UP	150W 1U Redundant 1+1 Power Supply
IS-200RSH1UP	200W 1U Redundant 1+1 Power Supply
IS-300RSH1UP	300W 1U Redundant 1+1 Power Supply
IS-400RSH1UP	400W 1U Redundant 1+1 Power Supply
IS-500RSH1UP	500W 1U Redundant 1+1 Power Supply

Introduction

The E3M4R storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make it a new breed of storage server. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



Specifications

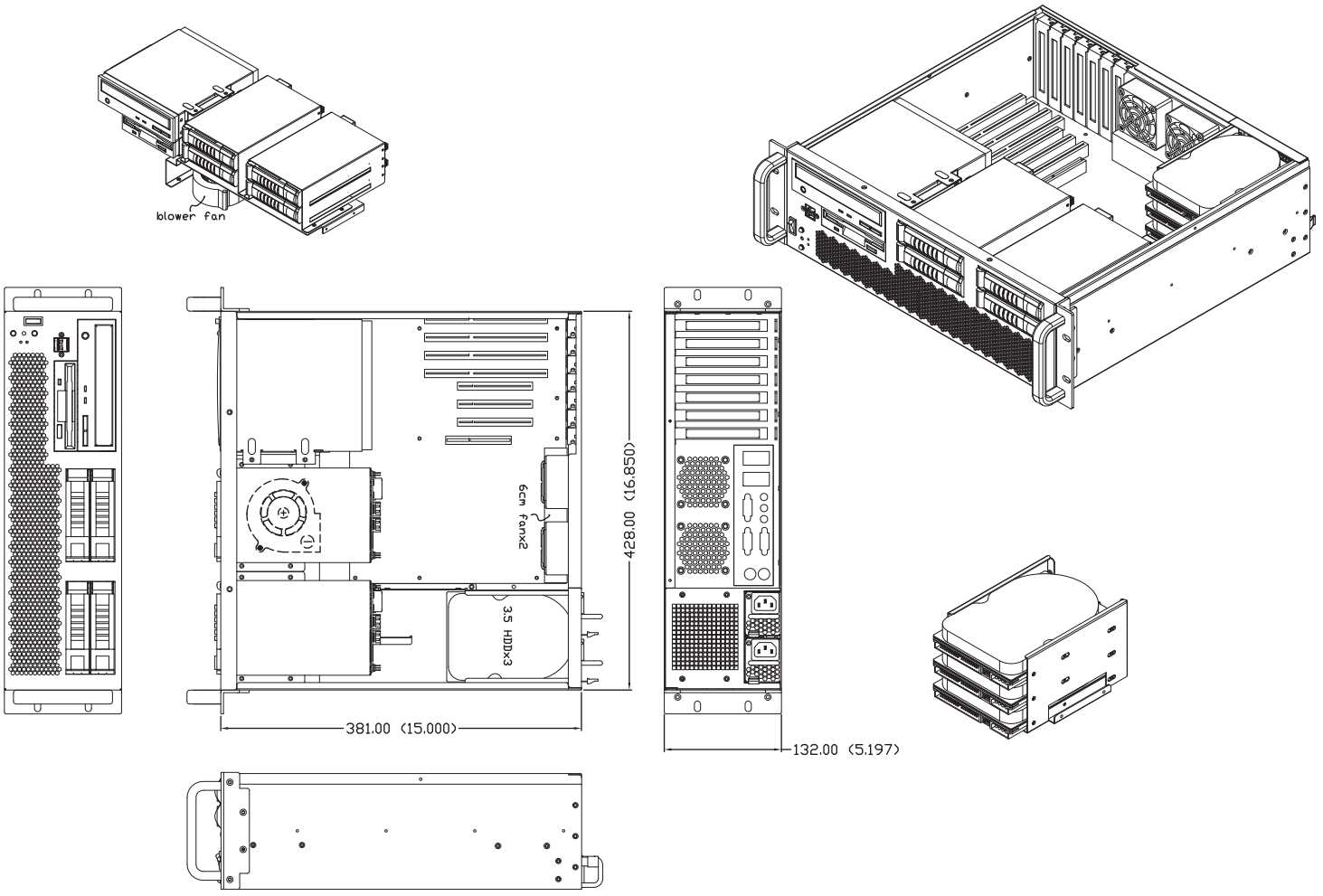
Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x60mm
Standard Drive Bays	Hot-swap Drive: 4x3.5" 3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 1
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
HDD Interface	SAS/ SATA II





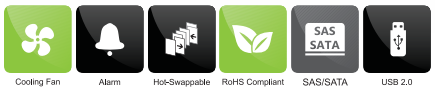
727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing


blower fan
6cm fanx2
3.5 HDDx3
428.00 (16.850)
381.00 (15.000)
132.00 (5.197)

E3M8 *3U 8-Bay E-ATX Storage Server Rackmount Chassis*





Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	3U
Motherboard Siz	12 x 13
Cooling Fan [optional]	5x60mm
Standard Drive Bays	Hot-swap Drive: 8x3.5" 3.5" Drive: 1
Material	Heavy-Duty Cold-Roll Steel
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 5.25 x 19 inches
HDD Interface	SAS/ SATA II

Accessories

Model #	Description
BPU-2535-SI	1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage
BPU-2535V2	1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

Features

- Front Access Cooling Fans, Ease of Maintenacne
- Mini SAS Backplane
- Supports E-ATX Motherboard
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Hard Drive Status Indicator for each Drive Bay
- Redundant Power Supply Supported

Power Supply

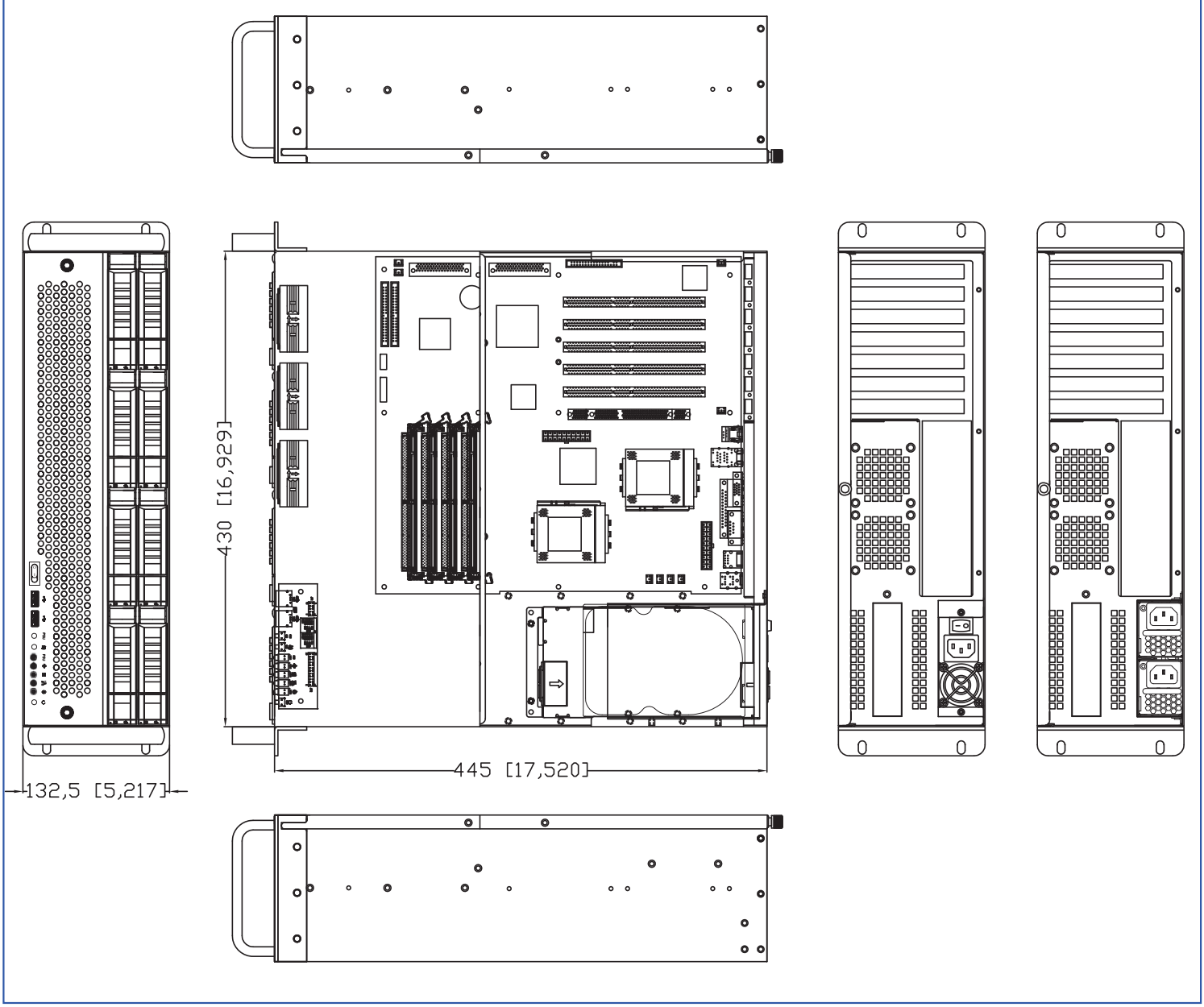
Model #	Description
TC-1U50	1U 500W EPS12V ATX Switching Power Supply
TC-1U60	1U 600W EPS12V ATX Switching Power Supply
CP-01025	250W 1U Switching Power Supply
CP-81025	250W 1U Switching Power Supply
CP-01030	300W 1U Switching Power Supply
IS-300RSH1UP	300W 1U Redundant 1+1 Power Supply
CP-01035	350W 1U Switching Power Supply
CP-81035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply
CP-81040	400W 1U Switching Power Supply
IS-400RSH1UP	400W 1U Redundant 1+1 Power Supply
IS-500RSH1UP	500W 1U Redundant 1+1 Power Supply





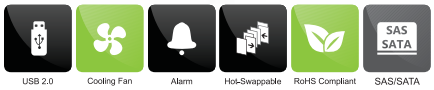
727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



E3M16 *3U 16-Bay Storage Server Rackmount Chassis*





Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm, 2x60mm
Standard Drive Bays	Hot-swap Drive: 16x3.5" Slim CD Drive: 1 3.5" Drive: 1 Slim FDD
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 5.25 x 27 inches
HDD Interface	SAS/ SATA II

Features

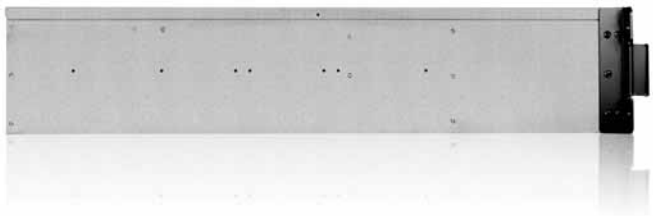
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 4 Hot-swappable 80mm Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply

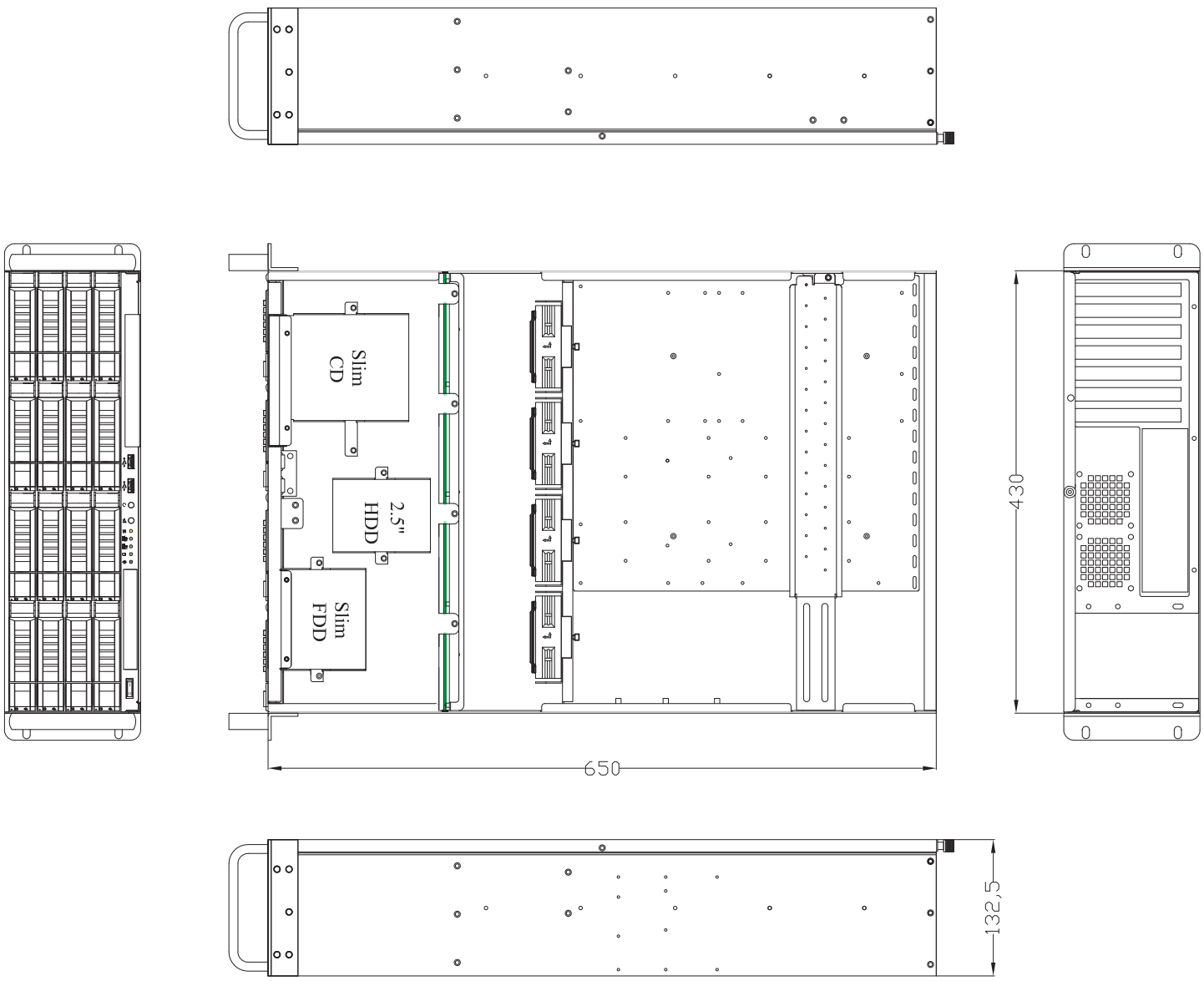






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



E4M20 *4U 20-Bay Storage Server Rackmount Chassis*





Features

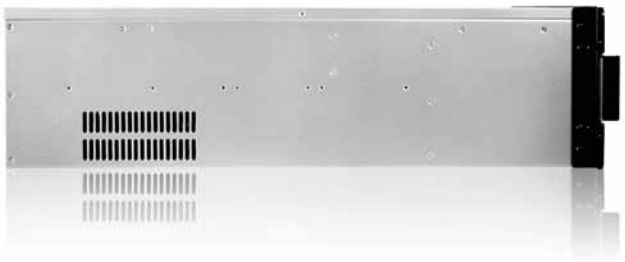
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3 Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



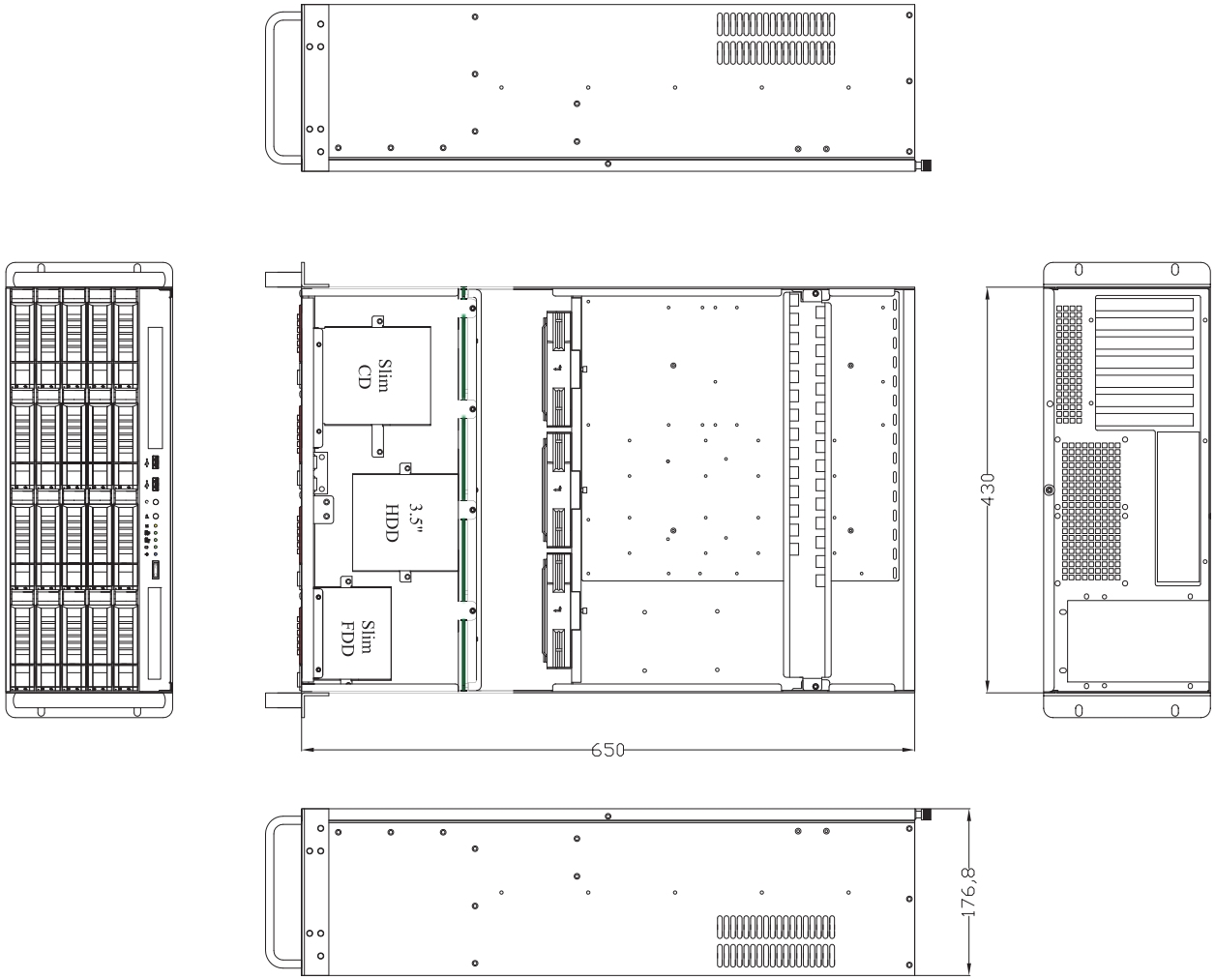




Specifications

Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 20x3.5″ Slim CD Drive: 1 3.5″ Drive: 1 Slim FDD: 1
Backplane	mini SAS (SFF8087)
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 7 x 27 inches
HDD Interface	SAS/ SATA II

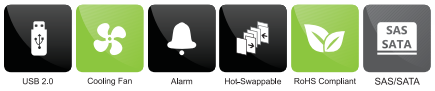
Drawing



Power Supply

Model #	Description
CP-19070	700W PS2 Mini Redundant Power Supply
CP-19075	750W PS2 Mini Redundant Power Supply
CP-19080	800W PS2 Mini Redundant Power Supply
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-700R3NP	700W PS2 Mini Redundant Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-800R3NP	800W PS2 Mini Redundant Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-1020PD1	1020W PS2 ATX Switching Power Supply
TC-1200PD1	1200W PS2 ATX Switching Power Supply
TC-600PD2	600W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply
TC-650PD2	650W PS2 ATX Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply
TC-850PD1	850W PS2 ATX Switching Power Supply





Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3 Hot-swappable 120mm Cooling Fans with Status Monitor
- Support EATX Motherboard
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-1500R4H1UP	1500W 1U Redundant Power Supply
IS-1800R4H1UP	1800W 1U Redundant Power Supply
IS-2000R4H1UP	2000W 1U Redundant Power Supply

Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



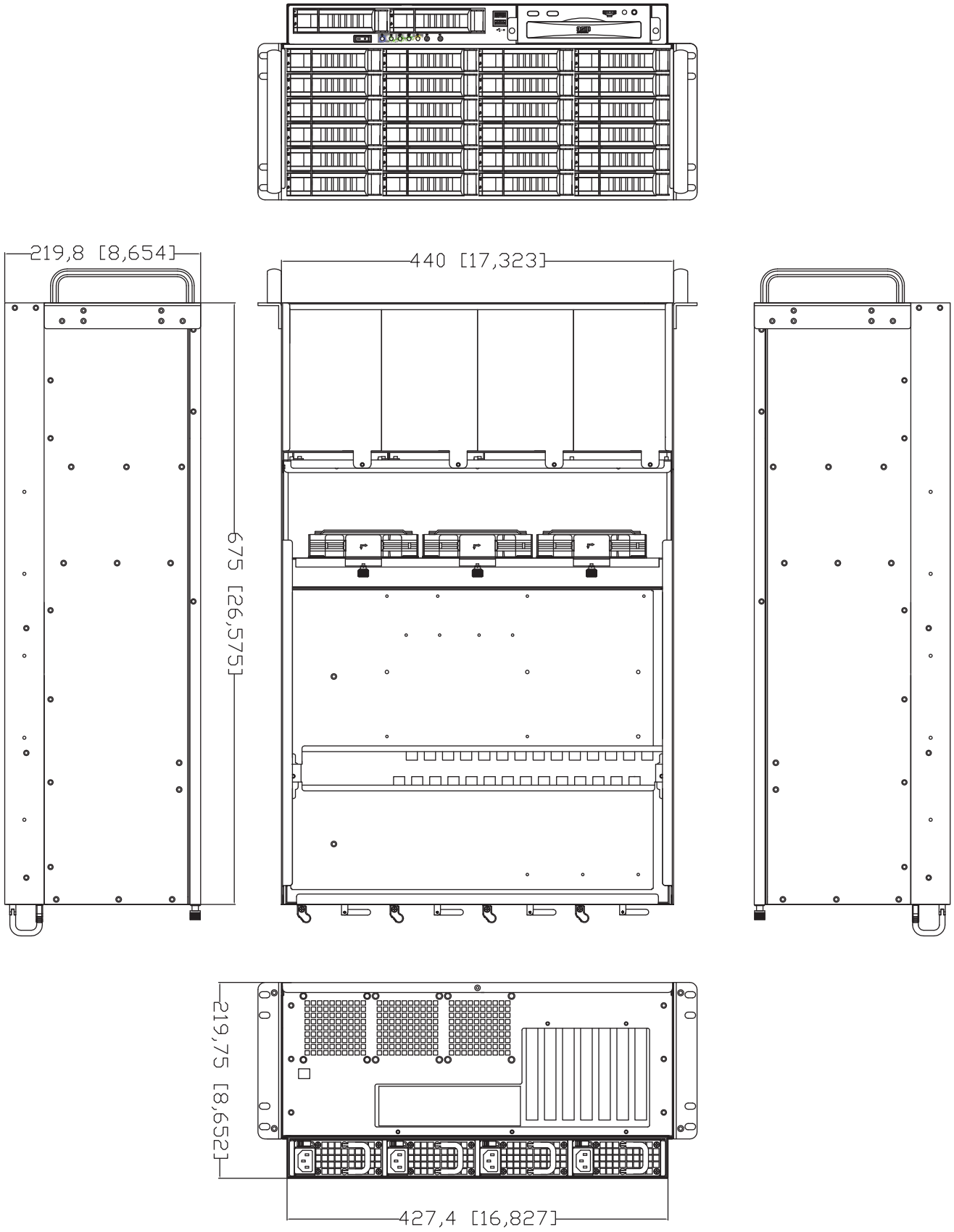




Specifications

Form Factor	5U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 26x3.5" SAS/SATA 5.25" Drive: 1
Backplane	mini SAS (SFF8087)
Material	Aluminum Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 8.75 x 27 inches
HDD Interface	SAS/ SATA II

Drawing



E8M42 *8U 42-Bay Storage Server Rackmount Chassis*





Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.

Specifications

Form Factor	8U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 42x3.5" 5.25" Drive: 1
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 14 x 27 inches
HDD Interface	SAS/ SATA II

Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3x120mm Cooling Fans for Ventilation
- Support EATX Motherboard
- Two bottom drive bays can be dedicated for OS Redundancy
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-1500R4H1UP	1500W 1U Redundant Power Supply
IS-1800R4H1UP	1800W 1U Redundant Power Supply
IS-2000R4H1UP	2000W 1U Redundant Power Supply

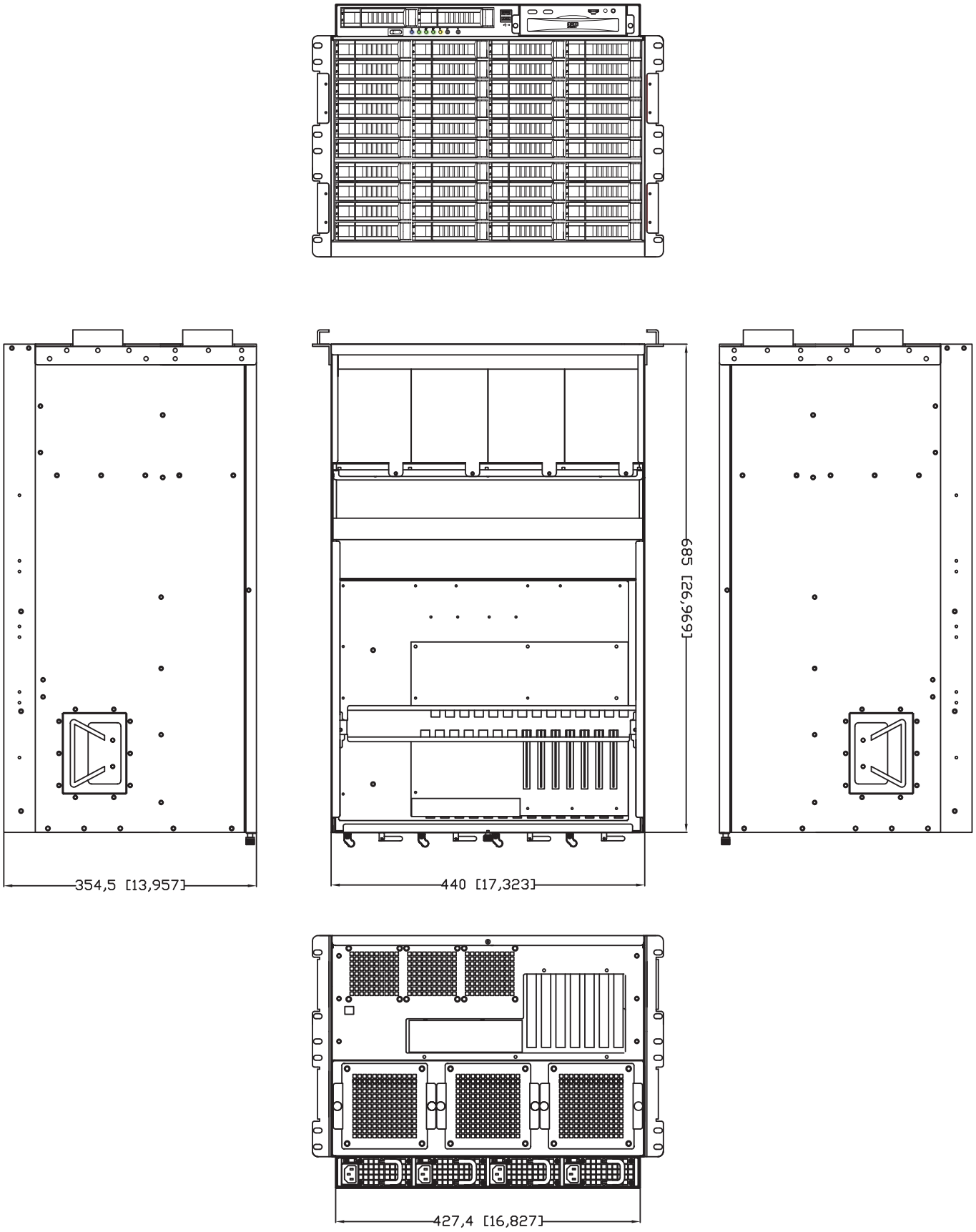






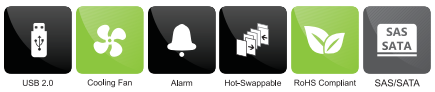
727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



E9M50 *9U 50-Bay Storage Server Rackmount Chassis*





Features

- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design Optimizes Airflow
- 3x80mm Cooling Fans for Ventilation
- Support EATX Motherboard
- Two bottom drive bays can be dedicated for OS Redundancy
- Mini SAS Backplane
- Front Access USB Connector
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

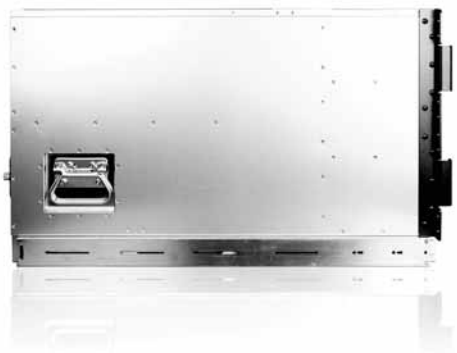
Model #	Description
IS-1500R4H1UP	1500W 1U Redundant Power Supply
IS-1800R4H1UP	1800W 1U Redundant Power Supply
IS-2000R4H1UP	2000W 1U Redundant Power Supply

Introduction

The E storage server series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the E series a new breed of storage servers. As SAS and SATA technology has become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology and provide the mini SAS backplane to support both latest SAS and SATA hard drives. We also provide redundant power supply to ensure total up time of mission critical server applications.



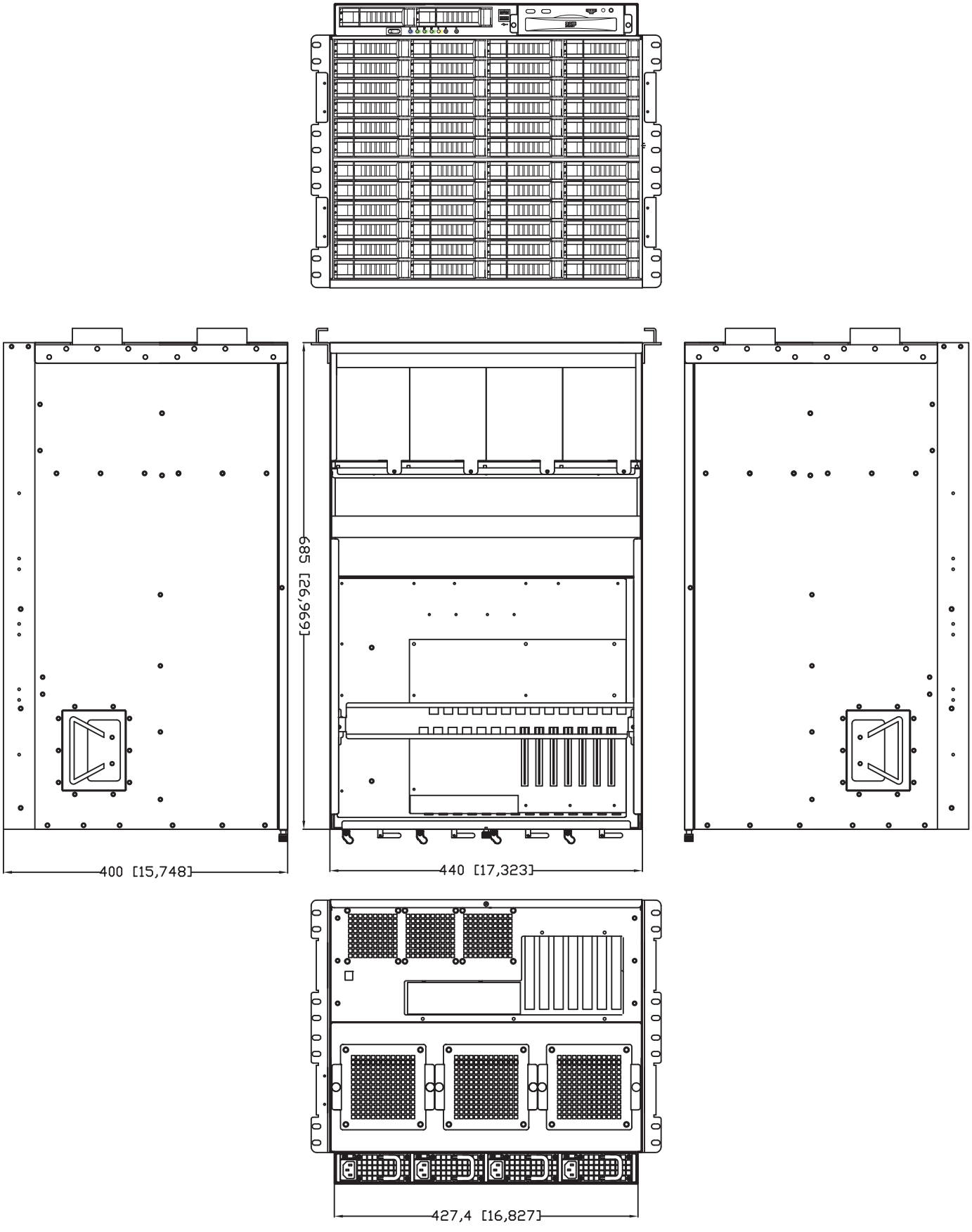




Specifications

Form Factor	9U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 50x3.5" 5.25" Drive: 1
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 15.75 x 27 inches
HDD Interface	SAS/ SATA II

Drawing



EA-105-JB *1U Internal Disk Array Storage Rackmount Chassis*



Cooling Fan RoHS Compliant SAS/SATA

Features

- Thermal Cooling Design for Hard Disk Drives
- Supports Up to Five internal 3.5" HDDs
- Capable of RAID 0,1,5,6,10, or JBOD
- 1U Compact Size for Storage Solution
- Two Cutouts on Backplate to Support eSATA/ mini SAS/ Infiniband Interface
- Fully RoHS Compliance

Power Supply

Model #	Description
CP-81025-80	250W 1U RAID Storage Switching Power Supply
CP-81035-80	350W 1U RAID Storage Switching Power Supply

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	1U
Cooling Fan [optional]	5x60mm
Standard Drive Bays	3.5" Drive (internal): 5
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Dimension (W x H x D)	19 x 1.75 x 20.8 inches

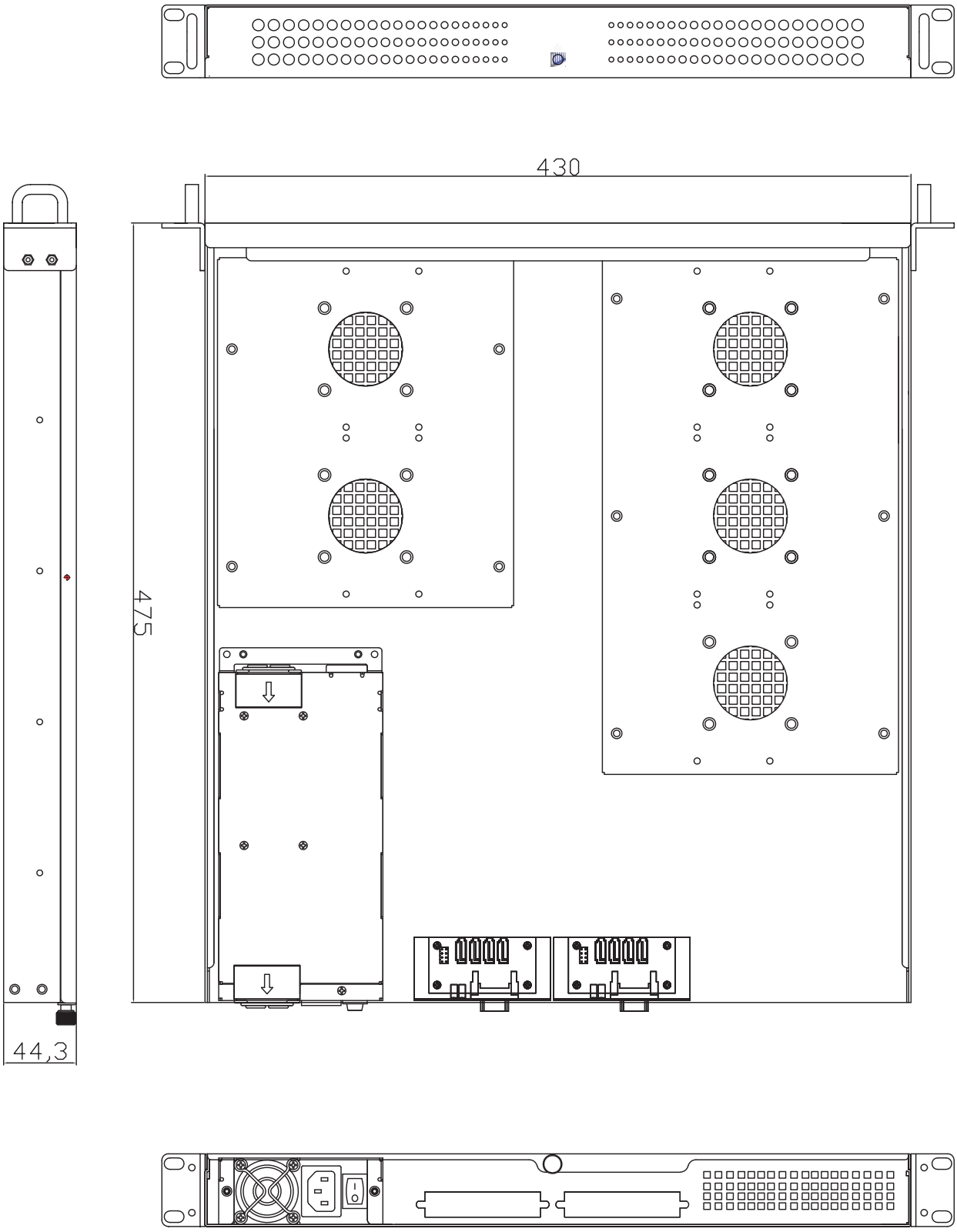


Accessories

Model #	Description
cAGE-AAMM05	External Multilane to External Multilane Cable
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-D-4SA70	Multilane x4 to SATA Device Adapter
zAGE-D-5SAES-PM	eSATA Port Multiplier 1:5 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
RP-Rail-20-1U	20" Sliding Rail Kit for 1U Short Rackmount Chassis
RP-RAIL-22-1U	1U Sliding Rail 22"



Drawing



EA-1M4EXP-JB *1U 4-Bay SAS Expander Storage JBOD Rackmount Chassis*





Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive

Specifications

Form Factor	1U
Cooling Fan [optional]	4x40mm
Standard Drive Bays	Hot-swap Drive: 4x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	1
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 1.75 x 22.5 inches
HDD Interface	SAS/ SATA II

Accessories

Model #	Description
zAGE-D-4SA70	Multilane x4 to SATA Device Adapter
zAGE-D-5SAES-PM	eSATA Port Multiplier 1:5 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
cAGE-AAMM05	External Multilane to External Multilane Cable
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
RP-RAIL-22-1U	1U Sliding Rail 22"

Features

- Advance Thermal Cooling Design with 4 x 40mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
CP-81025-80	250W 1U RAID Storage Switching Power Supply
CP-81035-80	350W 1U RAID Storage Switching Power Supply

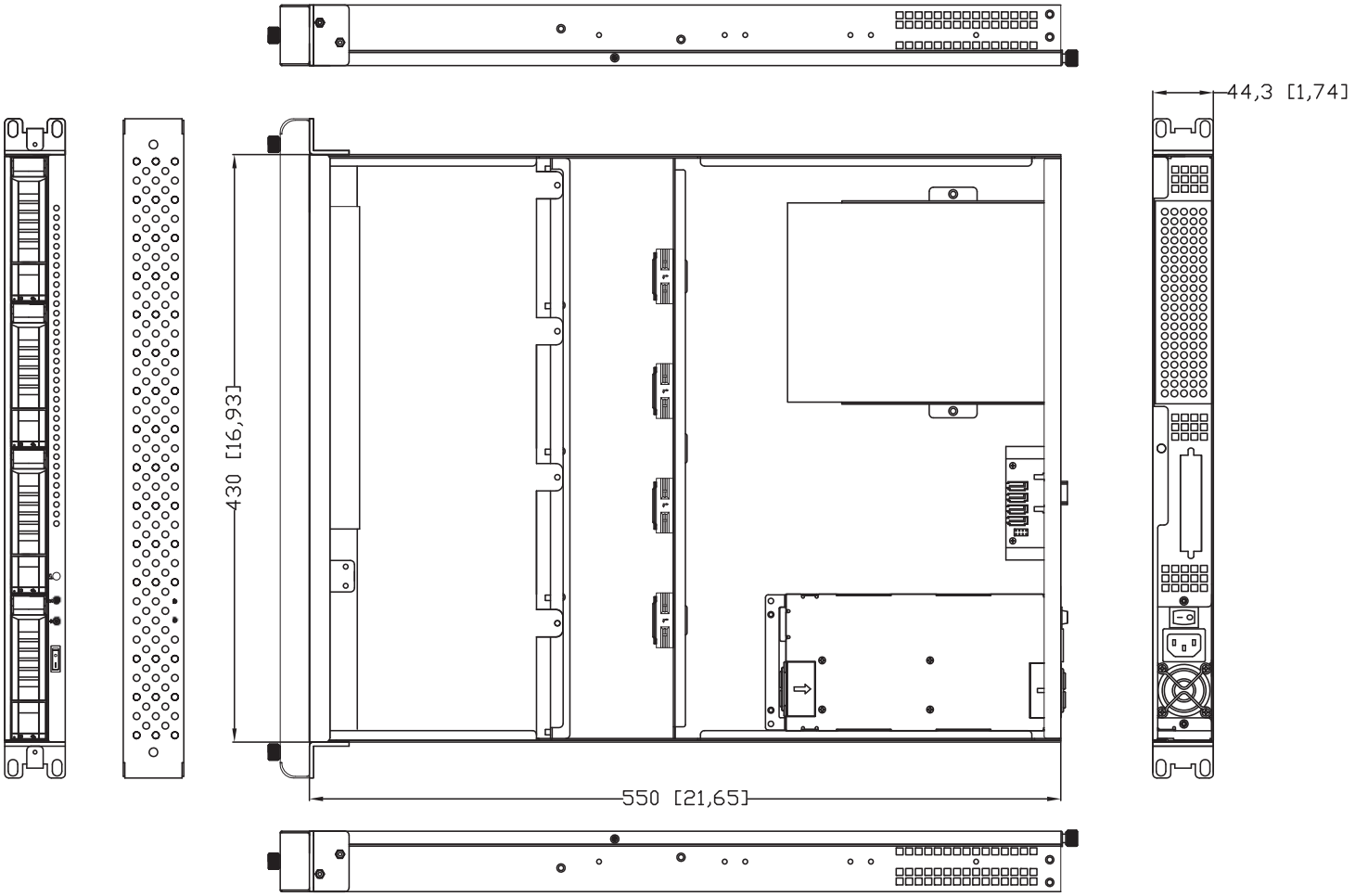






727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



EA-1M4-JB *1U 4-Bay Storage Rackmount Chassis*





Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive

Specifications

Form Factor	1U
Cooling Fan [optional]	4x40mm
Standard Drive Bays	Hot-swap Drive: 4x3.5"
Backplane	mini SAS (SFF8087)
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	2
Switches	Power On/Off, Reset, Mute
Dimension (W x H x D)	19 x 1.75 x 19 inches
HDD Interface	SAS/ SATA II

Features

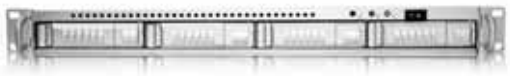
- Advance Thermal Cooling Design Optimizes Airflow
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Power Supply

Model #	Description
CP-81025-80	250W 1U RAID Storage Switching Power Supply
CP-81035-80	350W 1U RAID Storage Switching Power Supply

Accessories

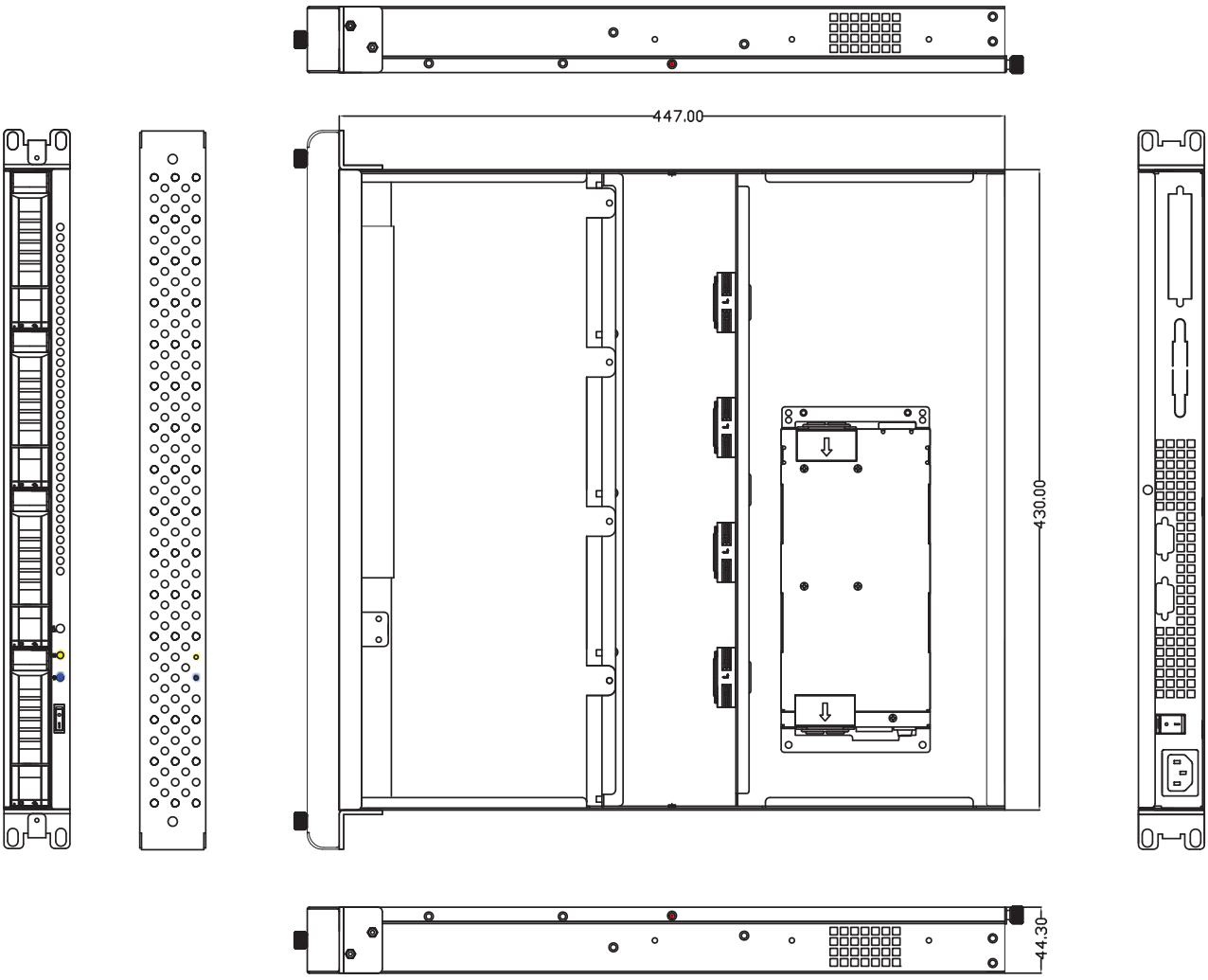
Model #	Description
zAGE-D-4SA70	Multilane x4 to SATA Device Adapter
zAGE-D-5SAES-PM	eSATA Port Multiplier 1:5 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
cAGE-AAMM05	External Multilane to External Multilane Cable
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
RP-Rail-20-1U	20" Sliding Rail Kit for 1U Short Rackmount Chassis
RP-RAIL-22-1U	1U Sliding Rail 22"





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



EA-2M12EXP-JB *2U 12-Bay SAS Expander Storage JBOD Rackmount Chassis*





Features

- Advance Thermal Cooling Design with 4 x 80mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	2U
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 12x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	HDD LED
Expansion Slots	3
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 3.5 x 22.5 inches
HDD Interface	SAS/ SATA II

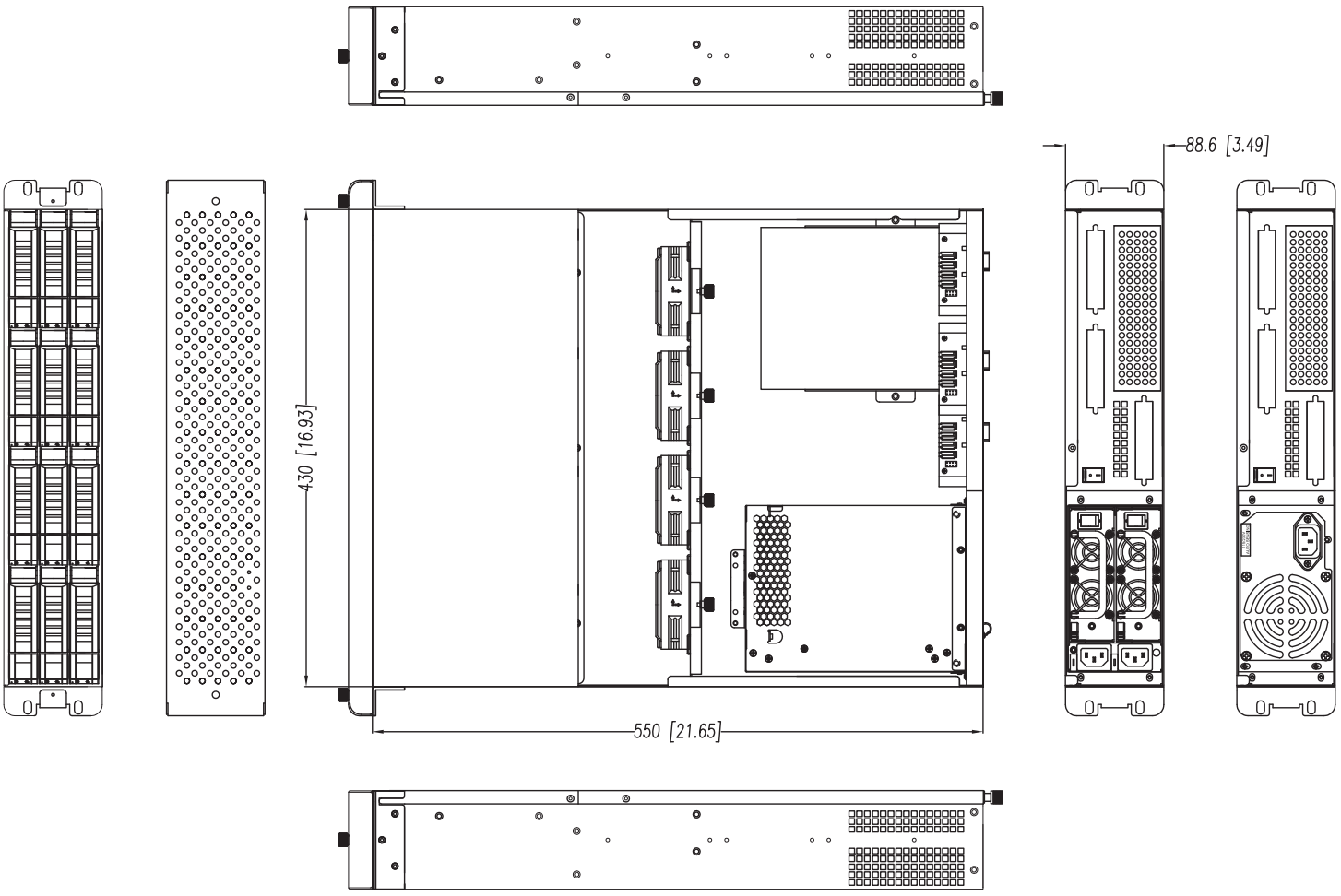


Power Supply

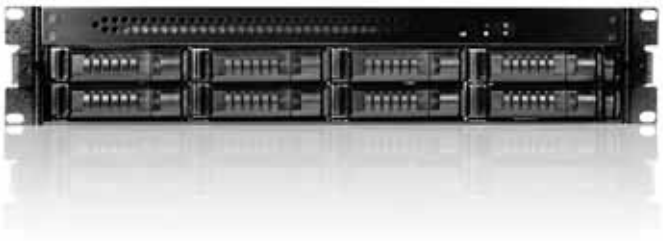
Model #	Description
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply



Drawing



EA-2M8EXP-JB *2U 8-Bay SAS Expander Storage JBOD Rackmount Chassis*





Features

- Advance Thermal Cooling Design with 4 x 80mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive







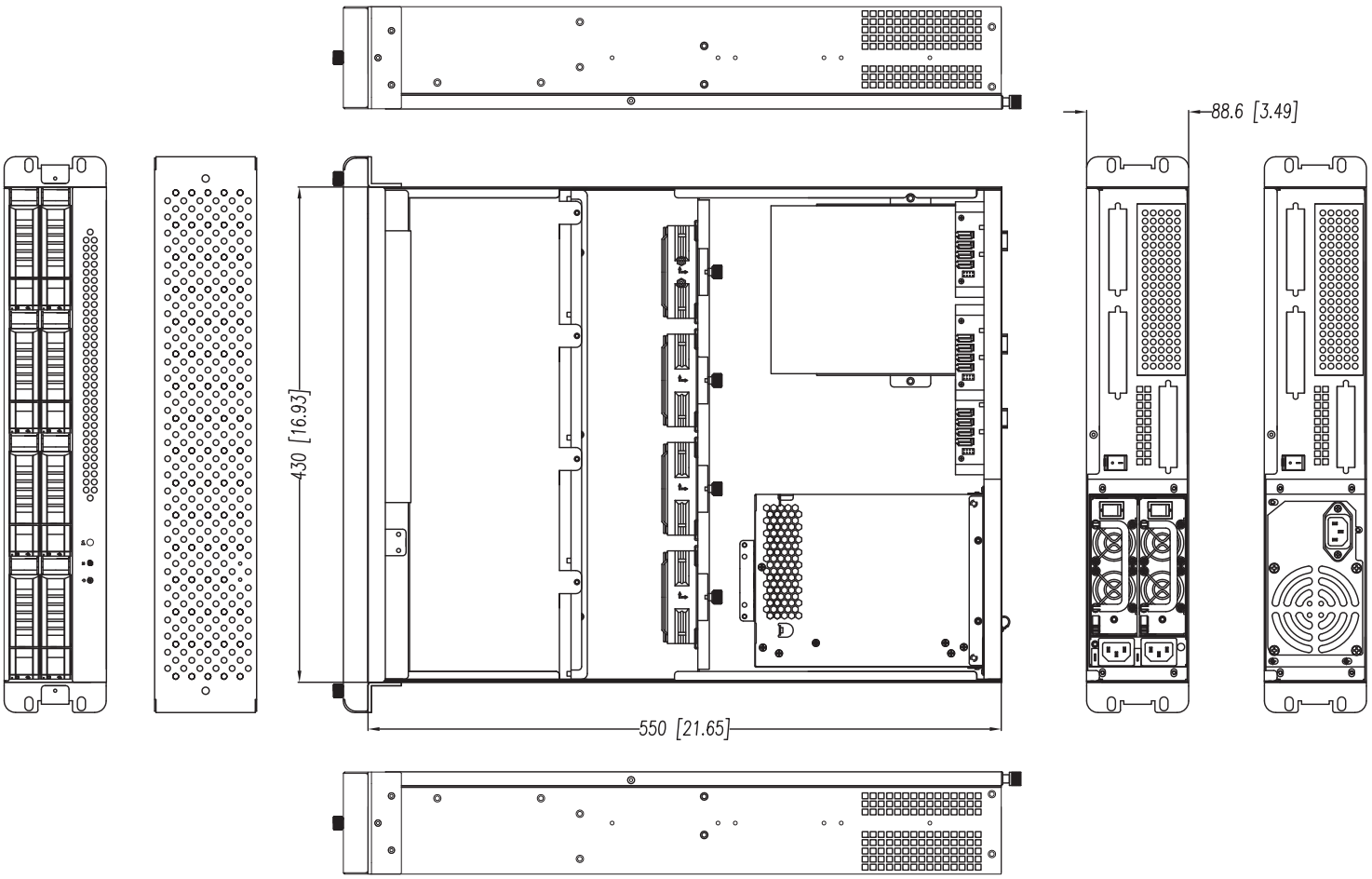
Specifications

Form Factor	2U
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 8x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	3
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 3.5 x 22.5 inches
HDD Interface	SAS/ SATA II

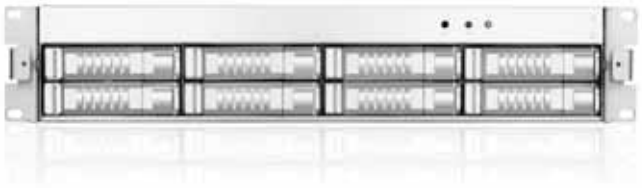
Power Supply

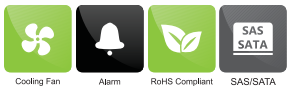
Model #	Description
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply

Drawing



EA-2M8-JB *2U 8-Bay Storage Rackmount Chassis*





Features

- Advance Thermal Cooling Design Optimizes Airflow
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	2U
Cooling Fan [optional]	1x80mm
Standard Drive Bays	Hot-Swap Drve: 8x3.5"
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	3
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 3.5 x 19 inches
HDD Interface	SAS/ SATA II

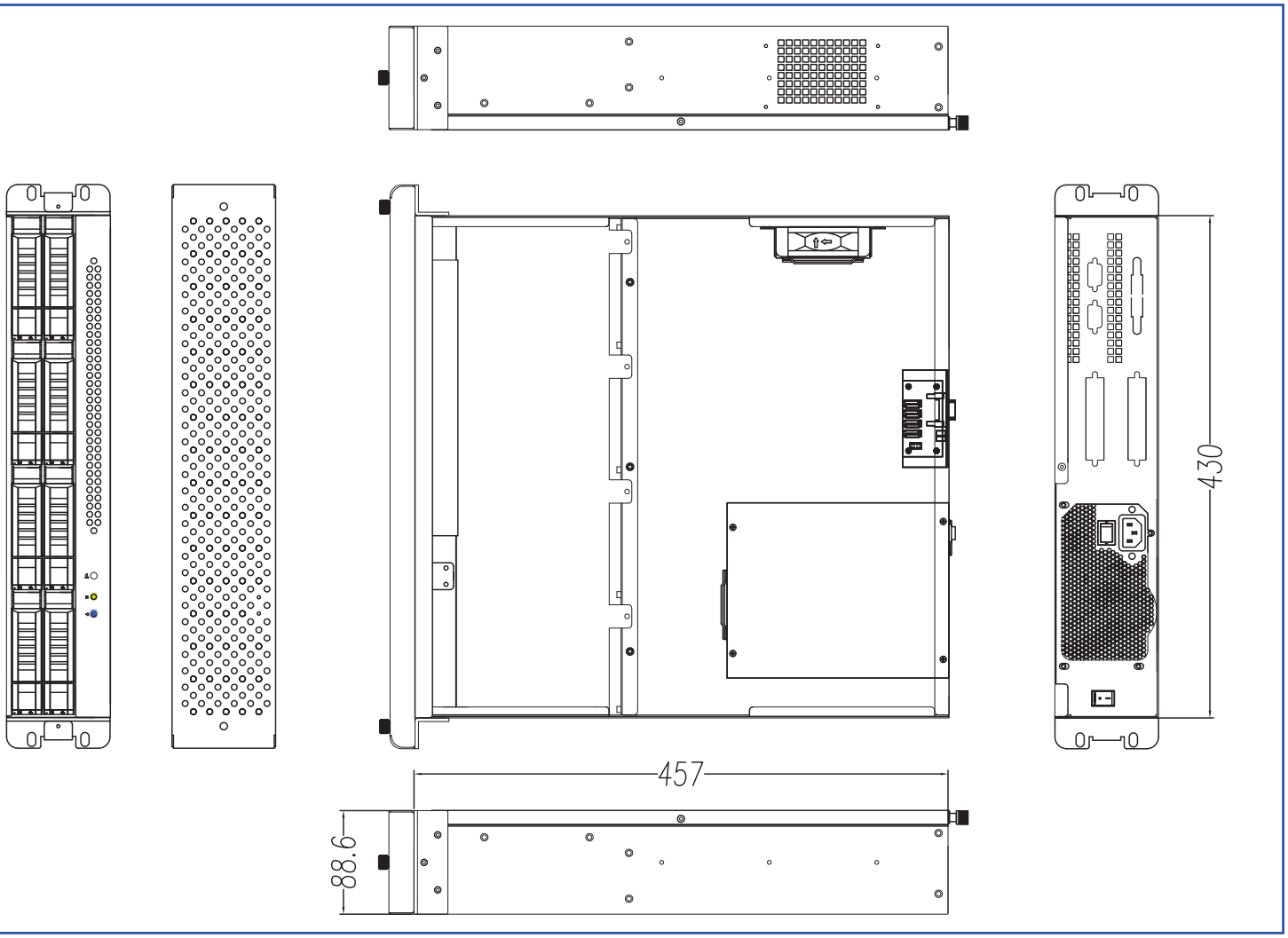


Power Supply

Model #	Description
IS-1000PD8	1000W PS2 ATX High Efficiency Switching Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
IS-780PD8	780W PS2 ATX High Efficiency Switching Power Supply
IS-880PD8	880W PS2 ATX High Efficiency Switching Power Supply
TC-700PD2	700W PS2 ATX Switching Power Supply
TC-750PD1	750W PS2 ATX Switching Power Supply
TC-750PD2	750W PS2 ATX Switching Power Supply



Drawing



EA-3M16EXP-JB *3U 16-Bay SAS Expander Storage Rackmount Chassis*





Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive

Specifications

Form Factor	3U
Cooling Fan [optional]	4x80mm
Standard Drive Bays	Hot-swap Drive: 16x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	4
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 5.25 x 22.5 inches
HDD Interface	SAS/ SATA II

Power Supply

Model #	Description
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply

Features

- Advance Thermal Cooling Design with 4 x 80mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Accessories

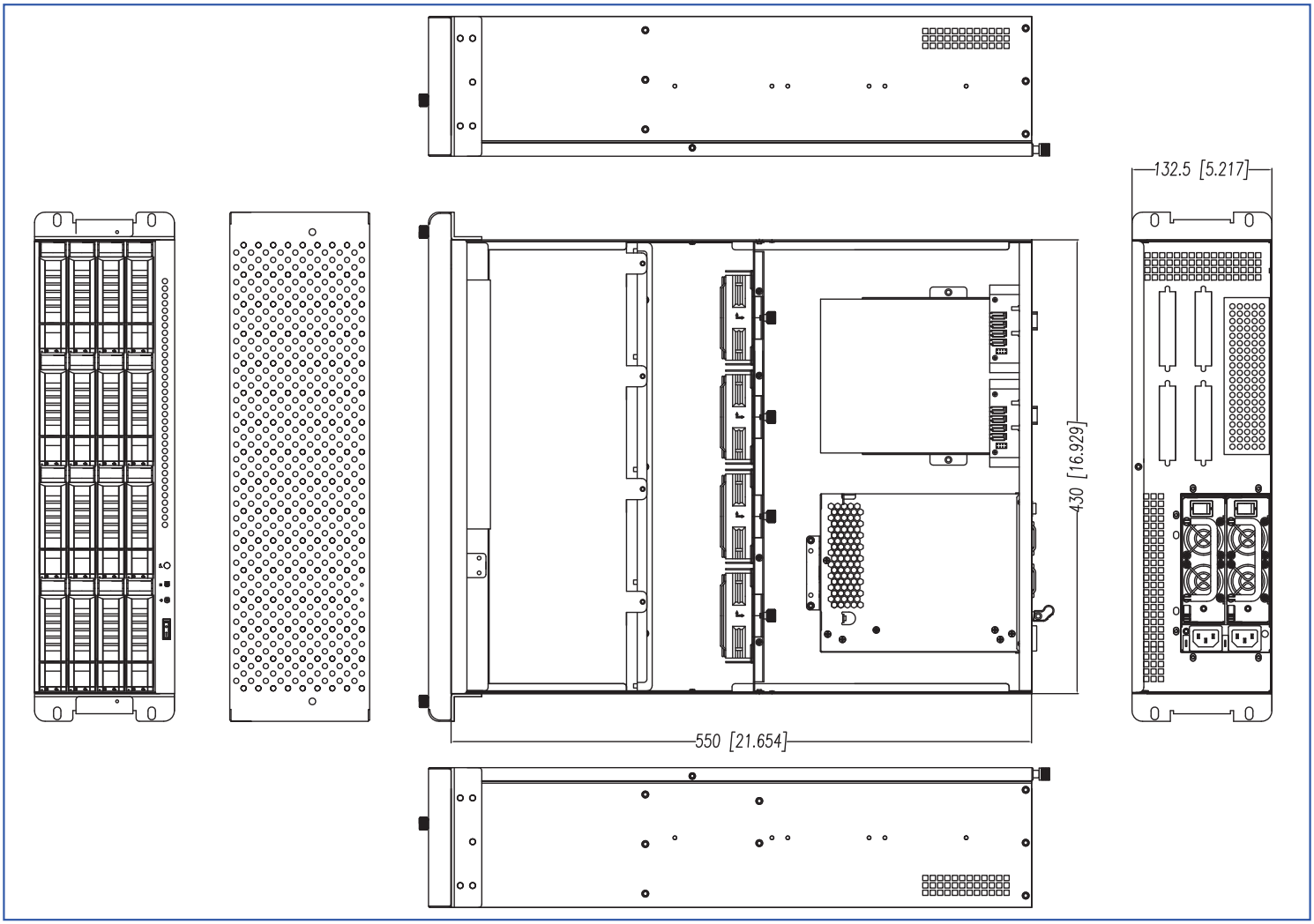
Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis





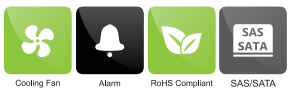


Drawing



EA-3M16-JB *3U 16-Bay Storage Rackmount Chassis*





Features

- Advance Thermal Cooling Design Optimizes Airflow
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	3U
Cooling Fan [optional]	1x80mm
Standard Drive Bays	Hot-Swap Drve: 16x3.5"
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	4
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 5.25 x 19 inches
HDD Interface	SAS/ SATA II

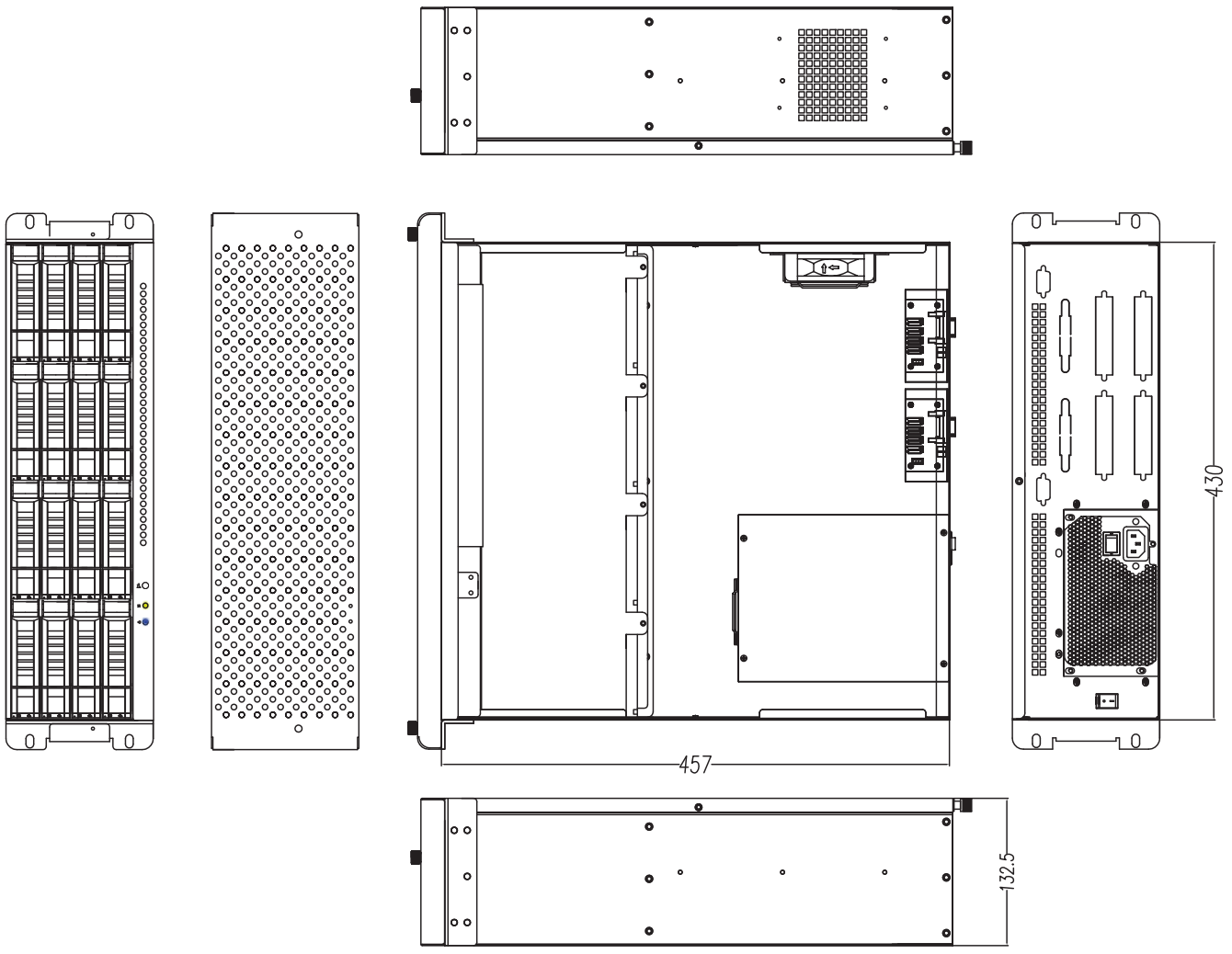


Power Supply

Model #	Description
IS-500R8P	500W PS2 Mini Redundant Power Supply
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply



Drawing



EA-4M20EXP-JB *4U 20-Bay SAS Expander Storage JBOD Rackmount Chassis*





Features

- Advance Thermal Cooling Design with 3 x 120mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	4U
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 20x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	6
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 7 x 22.5 inches
HDD Interface	SAS/ SATA II



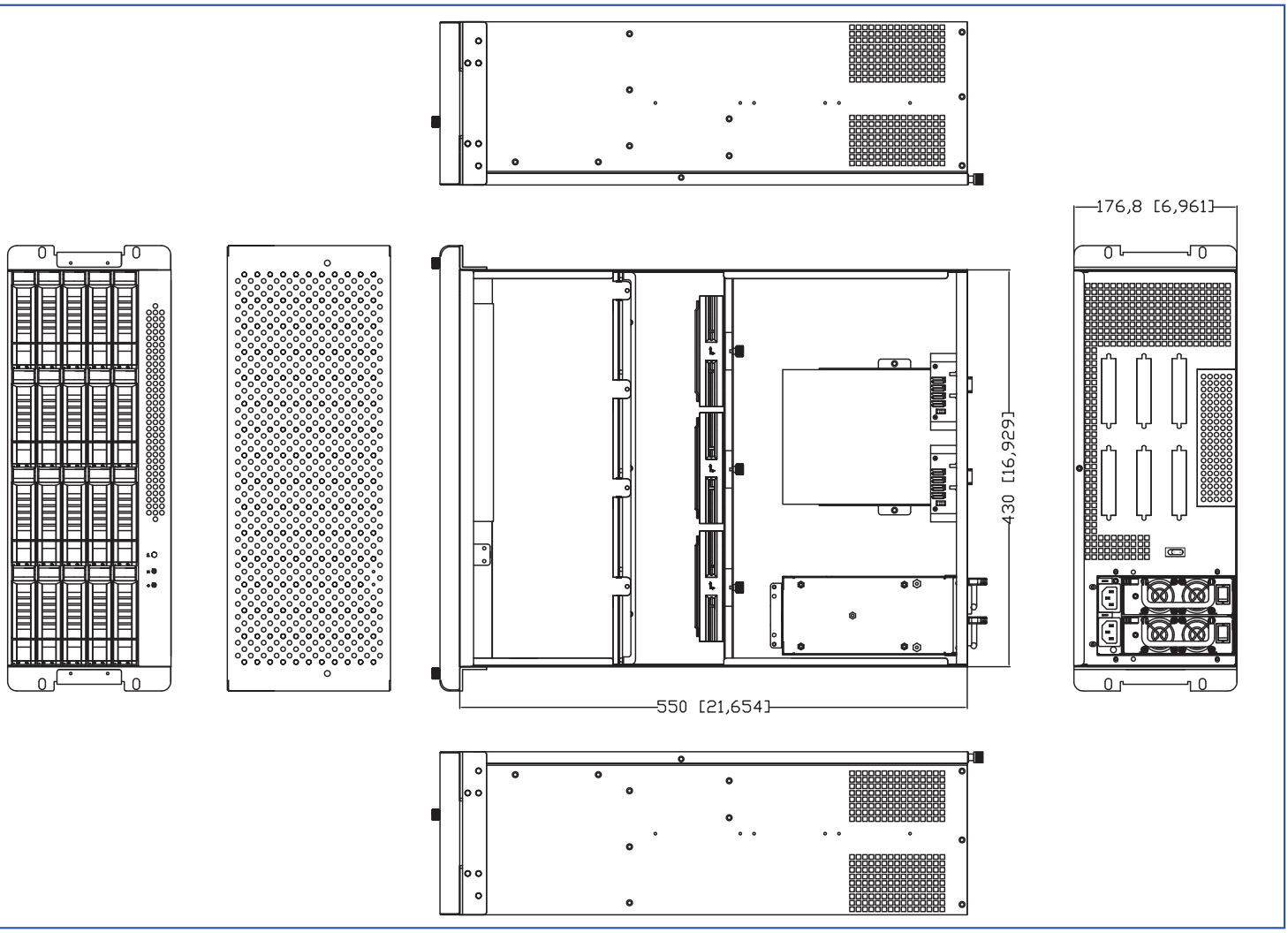
Power Supply

Model #	Description
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



EA-4M20-JB *4U 20-Bay Storage Rackmount Chassis*





Features

- Advance Thermal Cooling Design Optimizes Airflow
- Mini SAS Backplane
- Power + Fan Failure + HDD LED Indicator
- Power/Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



Specifications

Form Factor	4U
Cooling Fan [optional]	2x120mm
Standard Drive Bays	Hot-Swap Drve: 20x3.5"
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	4
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 7 x 19 inches
HDD Interface	SAS/ SATA II



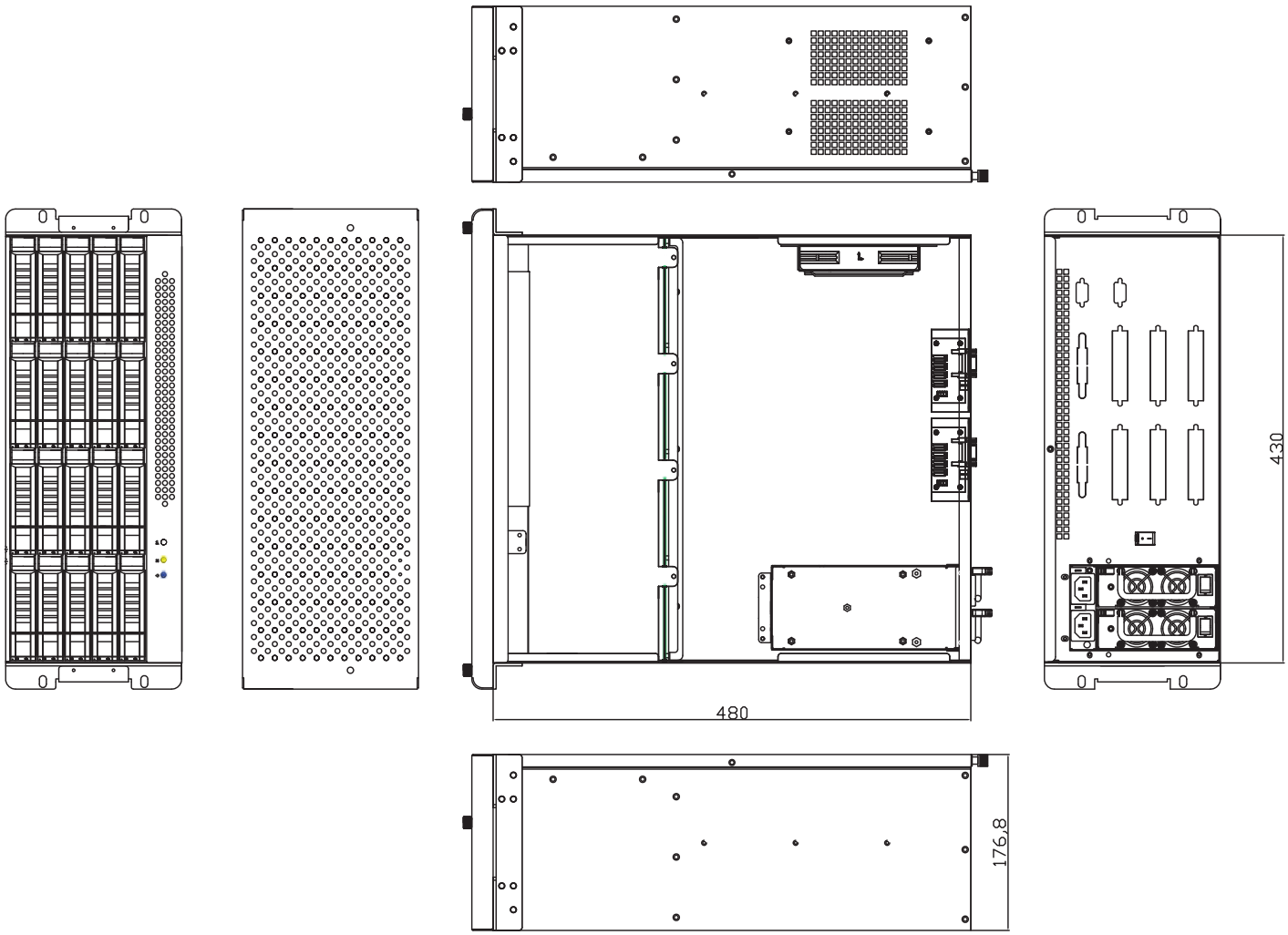
Power Supply

Model #	Description
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply



727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing



EA-4M24EXP-JB *4U 24-Bay SAS Expander Storage JBOD Rackmount Chassis*





Features

- Advance Thermal Cooling Design with 3 x 120mm Cooling Fans
- Support 5.25" SAS Expander
- Mini SAS Backplane
- HDD LED Indicator
- Alarm Reset Switch
- Fully RoHS Compliance

Accessories

Model #	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAge-D-8788-DU	Dual Mini SAS x4 Device Adapter
zAGE-D-8788-SI	Mini SAS x4 Device Adapter
TC-Rail-20	20" Sliding Rail Kit for Most Rackmount Chassis
TC-Rail-24	24" Sliding Rail Kit for Most Rackmount Chassis

Introduction

The EA storage series rackmount not only has the stylish appearance, but also has the functionality and flexibility to make the EA series a new breed of disk array. As SAS and SATA technology become a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology to support both latest SAS and SATA hard disk drive



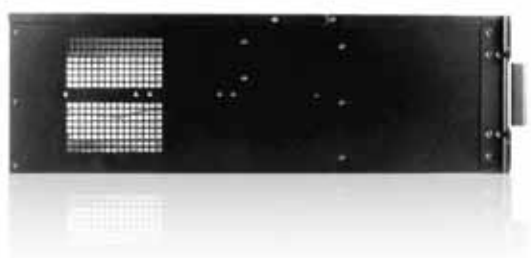
Specifications

Form Factor	4U
Cooling Fan [optional]	3x120mm
Standard Drive Bays	Hot-swap Drive: 24x3.5" 5.25" Drive: 1 (for SAS Expander)
Backplane	mini SAS (SFF8087)
Material	Heavy-Duty Cold-Roll Steel
Material of Front Bezel	Texture-Coated Aluminum
Material of Handle	Aluminum
Indicators	HDD LED
Expansion Slots	6
Switches	Power On/Off, Mute
Dimension (W x H x D)	19 x 7 x 22.5 inches
HDD Interface	SAS/ SATA II

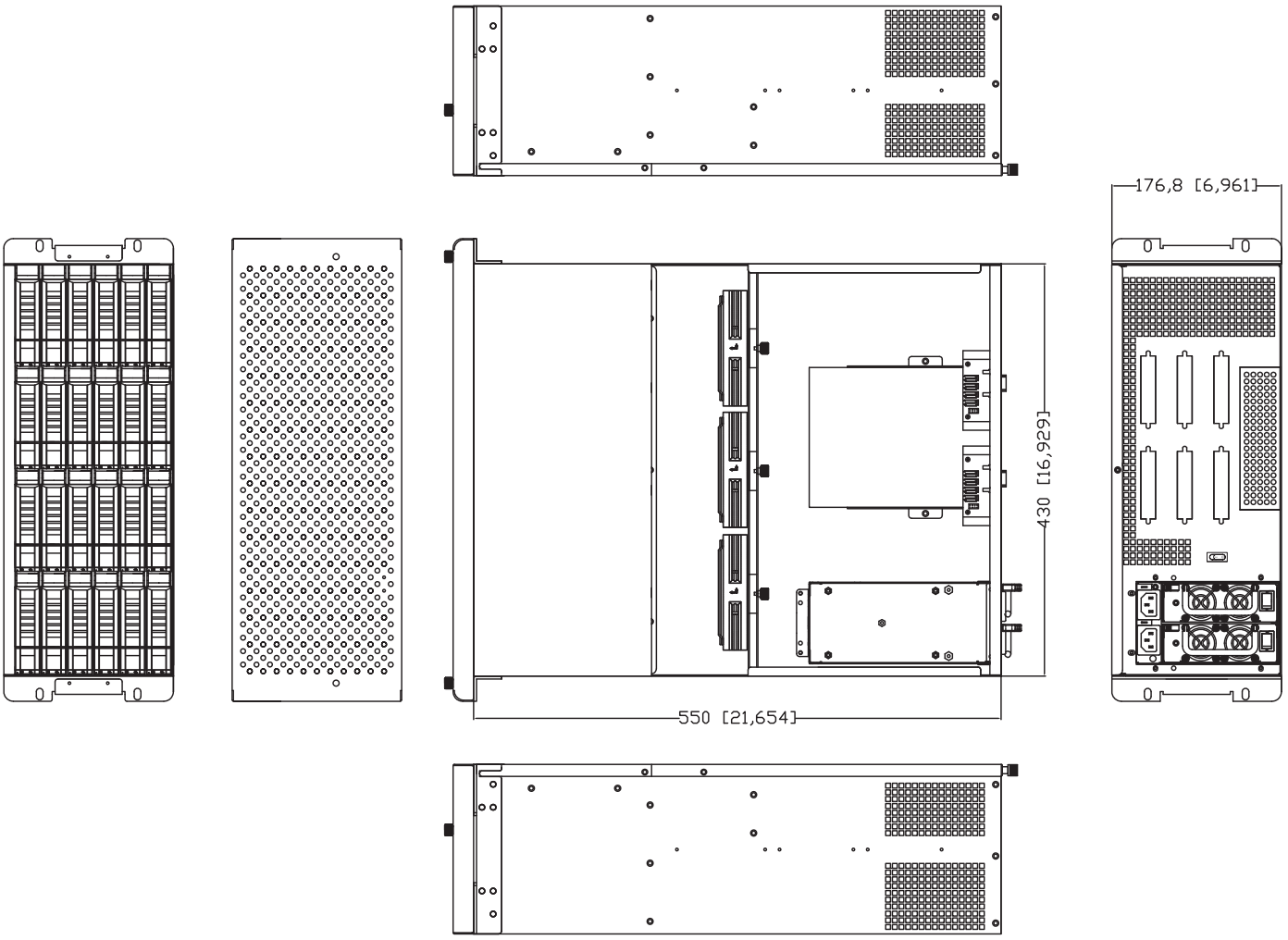


Power Supply

Model #	Description
IS-550R8P	550W PS2 Mini Redundant Power Supply
IS-680PD8	680W PS2 ATX High Efficiency Switching Power Supply
TC-580PD3	580W PS2 ATX Switching Power Supply
TC-620PD3	620W PS2 ATX Switching Power Supply

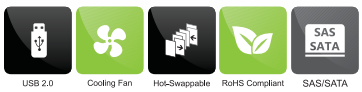


Drawing



V-2-M2SA *2U 2-Bay Storage Server Rackmount Chassis*





Features

- Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- Ultra Compact 15" Body Depth
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design that Optimize Airflow
- Front Access USB Connector
- Power, HDD, Alarm Led, and Power ON/OFF, Alarm Rest Switch
- RoHS Compliance

Power Supply

Model #	Description
CP-01035	350W 1U Switching Power Supply
CP-01040	400W 1U Switching Power Supply

Introduction

The V-storm Series storage server rackmount chassis with iStarUSA signature drive trays not only has the stylish looks, but also has the functionality, flexibility, and uncompromised performance that make V-storm series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. We also incorporated redundant OS drive to ensure total up time of mission critical server applications.



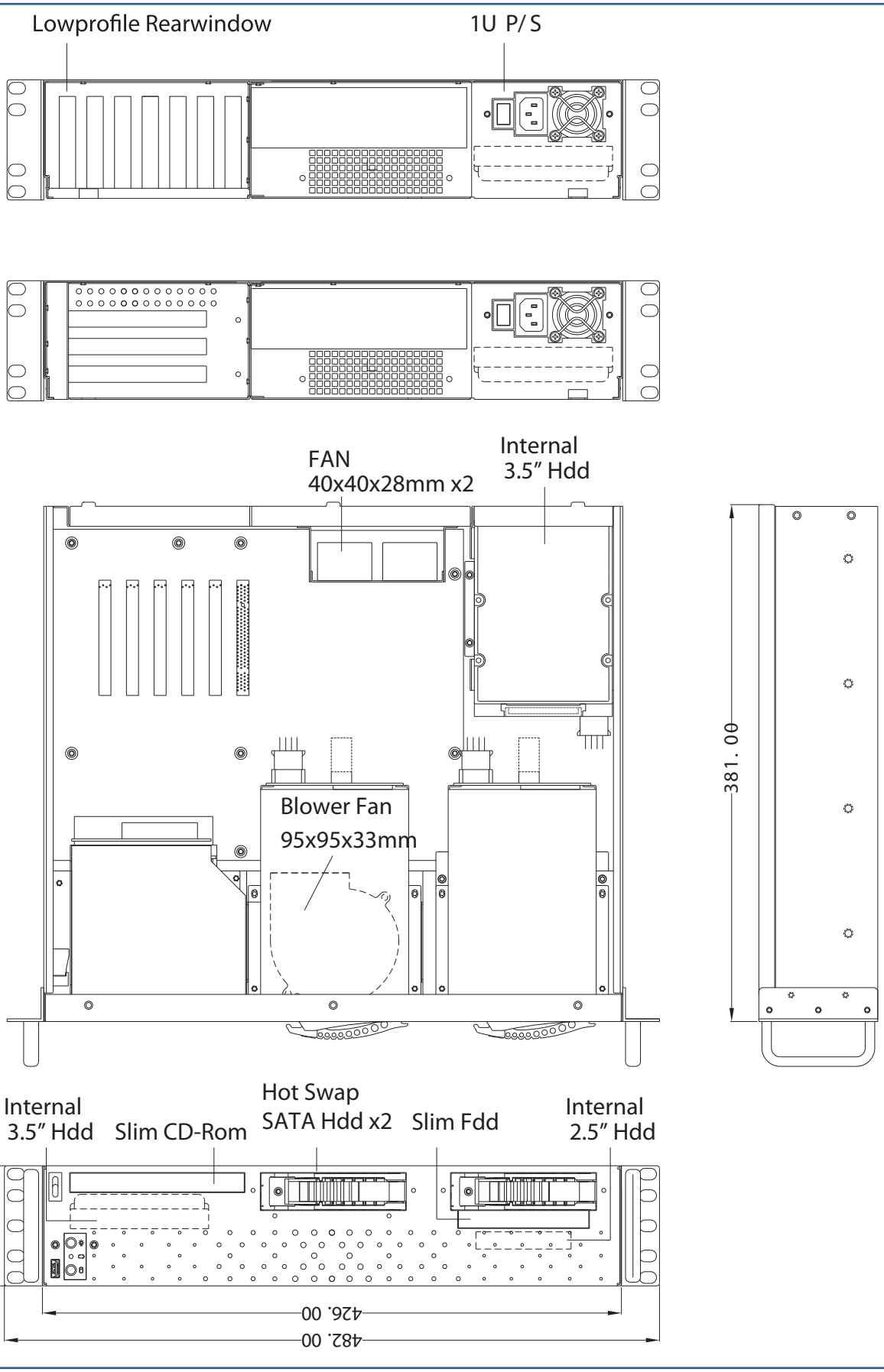




Specifications

Form Factor	2U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	2x40mm 1x95mm Blower Fan
Standard Drive Bays	Hot-swap Drive: 23.5" Slim Optical Drive: 1 Slim FDD Drive: 1 3.5" Drive (internal): 2
Backplane	SATA I/SATA II
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	3 x Full Height PCI Slots or 7 x Low Profile (Option)
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 3.5 x 15 inches
Industry Standard	EIA-RS310D
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing

Drawing


Lowprofile Rearwindow
1U P/S
FAN
40x40x28mm x2
Internal
3.5" Hdd
Blower Fan
95x95x33mm
381.00
Internal
3.5" Hdd
Slim CD-Rom
Hot Swap
SATA Hdd x2
Slim Fdd
Internal
2.5" Hdd
88.50
426.00
482.00

V-2-M8SA *2U 8-Bay Storage Server Rackmount Chassis*





Introduction

The V-storm Series storage server rackmount chassis with iStarUSA signature drive trays not only has the stylish looks, but also has the functionality, flexibility, and uncompromised performance that make V-storm series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. We also incorporated redundant OS drive to ensure total up time of mission critical server applications.

Specifications

Form Factor	2U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	4x80mm 1x90mm Blower Fan
Standard Drive Bays	Hot-swap Drive: 8x3.5" Slim Optical Drive: 1 2.5" Drive: 1 3.5" Drive: 1 Slim FDD 3.5" Drive (internal): 1
Backplane	SATA / SAS
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	3 x Full Height PCI Slots or 7 x Low Profile (Option)
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 3.5 x 27 inches
Industry Standard	EIA-RS310D
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing

Features

- Dual Build-In OS Drive for RAID Function
- Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design that Optimize Airflow
- 4 Hot-Swappable System Cooling Fans with Status Monitor
- Support Up to Quad CPU EATX Motherboard
- Front Access USB and 1394 Connector
- Power, HDD, Alarm Led, and Power ON/OFF, Alarm Rest Switch
- Build-in Top Cover Handle with Thumb Screws
- Fully RoHS Compliance

Power Supply

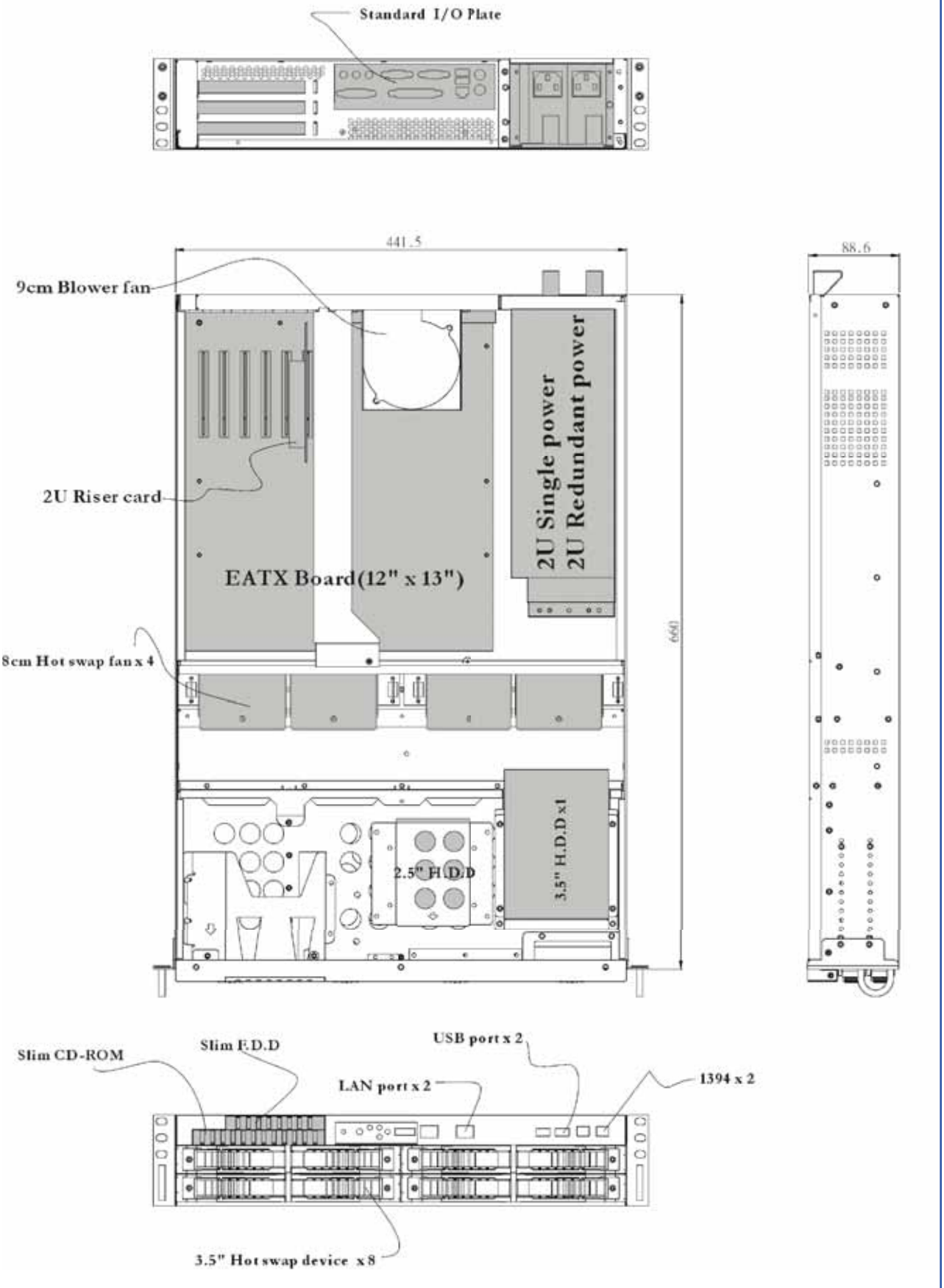
Model #	Description
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700S2UP	700W 2U Redundant Power Supply
TC-2U/55P	550W 2U Switching Power Supply







Drawing


Standard I/O Plate
441.5
88.6
9cm Blower fan
2U Riser card
EATX Board(12" x 13")
2U Single power
2U Redundant power
8cm Hot swap fan x 4
664
2.5" H.D.D
3.5" H.D.D x1
Slim CD-ROM
Slim F.D.D
USB port x 2
LAN port x 2
1394 x 2
3.5" Hot swap device x 8

V-3-M4SA *3U 4-Bay Storage Server Rackmount Chassis*





Features

- Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- Ultra Compact 15" Body Depth
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design that Optimize Airflow
- Front Access USB Connector
- Power, HDD, Alarm Led, and Power ON/OFF, Alarm Rest Switch
- RoHS Compliance

Power Supply

Model #	Description
CP-02035	350W 2U Switching Power Supply
CP-02040	400W 2U Switching Power Supply
CP-02046	460W 2U Switching Power Supply

Introduction

The V-storm Series storage server rackmount chassis with iStarUSA signature drive trays not only has the stylish looks, but also has the functionality, flexibility, and uncompromised performance that make V-storm series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. We also incorporated redundant OS drive to ensure total up time of mission critical server applications.



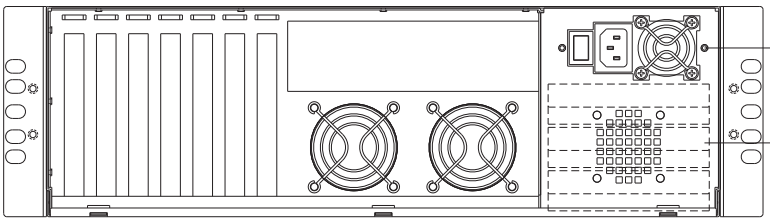


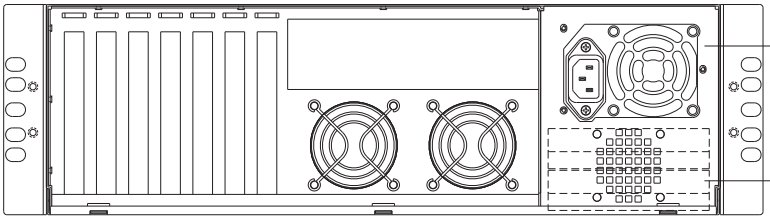


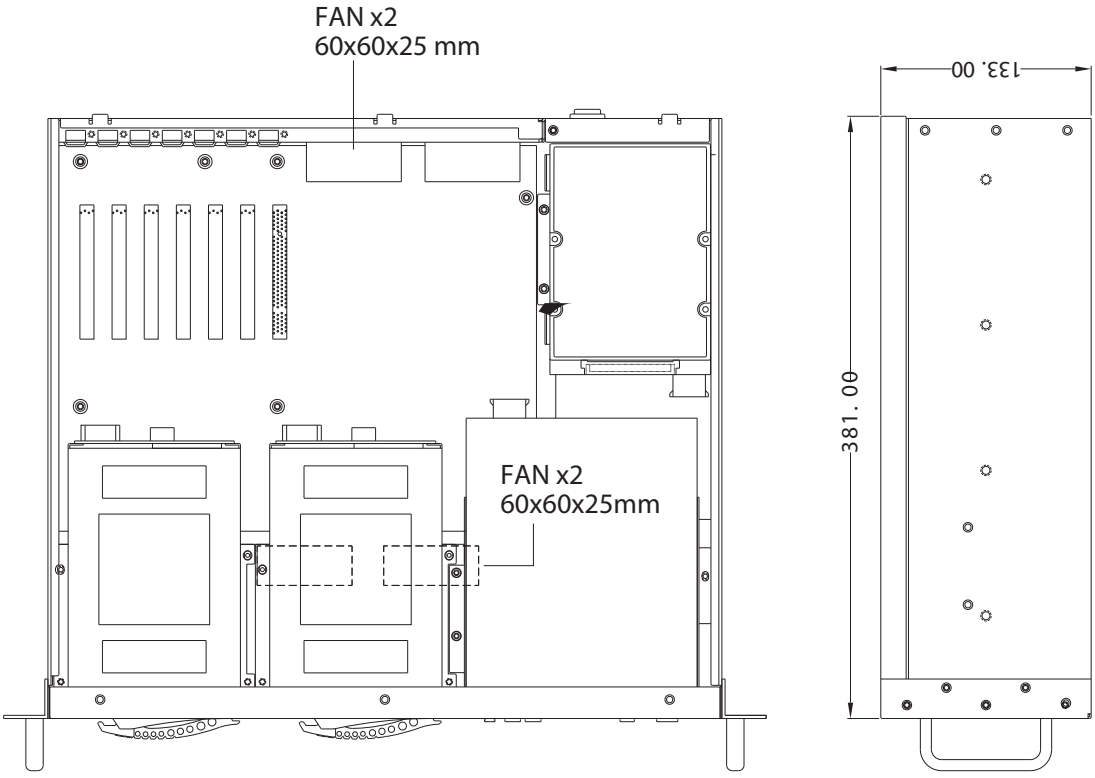
Specifications

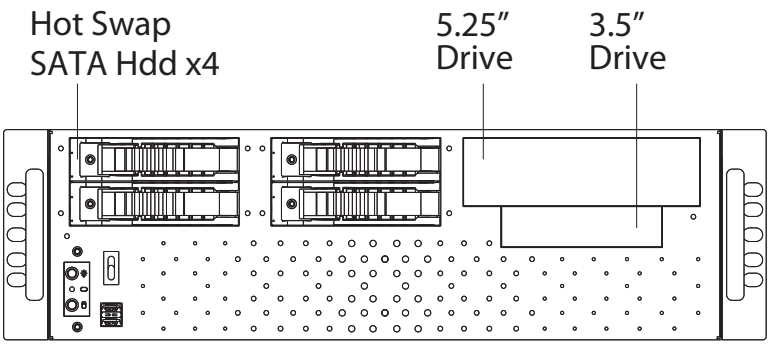
Form Factor	3U
Mainboard Size(in)	12 x 10
Cooling Fan [optional]	4x60mm [1x40mm]
Standard Drive Bays	Hot-swap Drive: 4x3.5" 3.5" Drive: 1 3.5" Drive (internal): 3 5.25" Drive: 1
Backplane	SATA / SAS
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 5.25 x 15 inches
Industry Standard	EIA-RS310D
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing

Drawing


1U P/S
Internal
3.5" Hdd x3


2U P/S
Internal
3.5" Hdd x2


FAN x2
60x60x25 mm
FAN x2
60x60x25mm
133.00
381.00


Hot Swap
SATA Hdd x4
5.25"
Drive
3.5"
Drive

V-3-M16SA *3U 16-Bay Storage Server Rackmount Chassis*





Introduction

The V-storm Series storage server rackmount chassis with iStarUSA signature drive trays not only has the stylish looks, but also has the functionality, flexibility, and uncompromised performance that make V-storm series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. We also incorporated redundant OS drive to ensure total up time of mission critical server applications.

Specifications

Form Factor	3U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	6x80mm
Standard Drive Bays	Hot-swap Drive: 16x3.5" Slim Optical Drive: 1 3.5" Drive (internal): 2
Backplane	SATA / SAS
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	Power + Fan Failure + HDD LED
Expansion Slots	7
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 5.25 x 27 inches
Industry Standard	EIA-RS310D
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing

Features

- Dual Build-In OS Drive for RAID Function
- Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design that Optimize Airflow
- 4 Hot-Swappable System Cooling Fans with Status Monitor
- Support Up to Quad CPU EATX Motherboard
- Front Access USB and 1394 Connector
- Power, HDD, Alarm Led, and Power ON/OFF, Alarm Rest Switch
- Build-in Top Cover Handle with Thumb Screws
- Fully RoHS Compliance

Power Supply

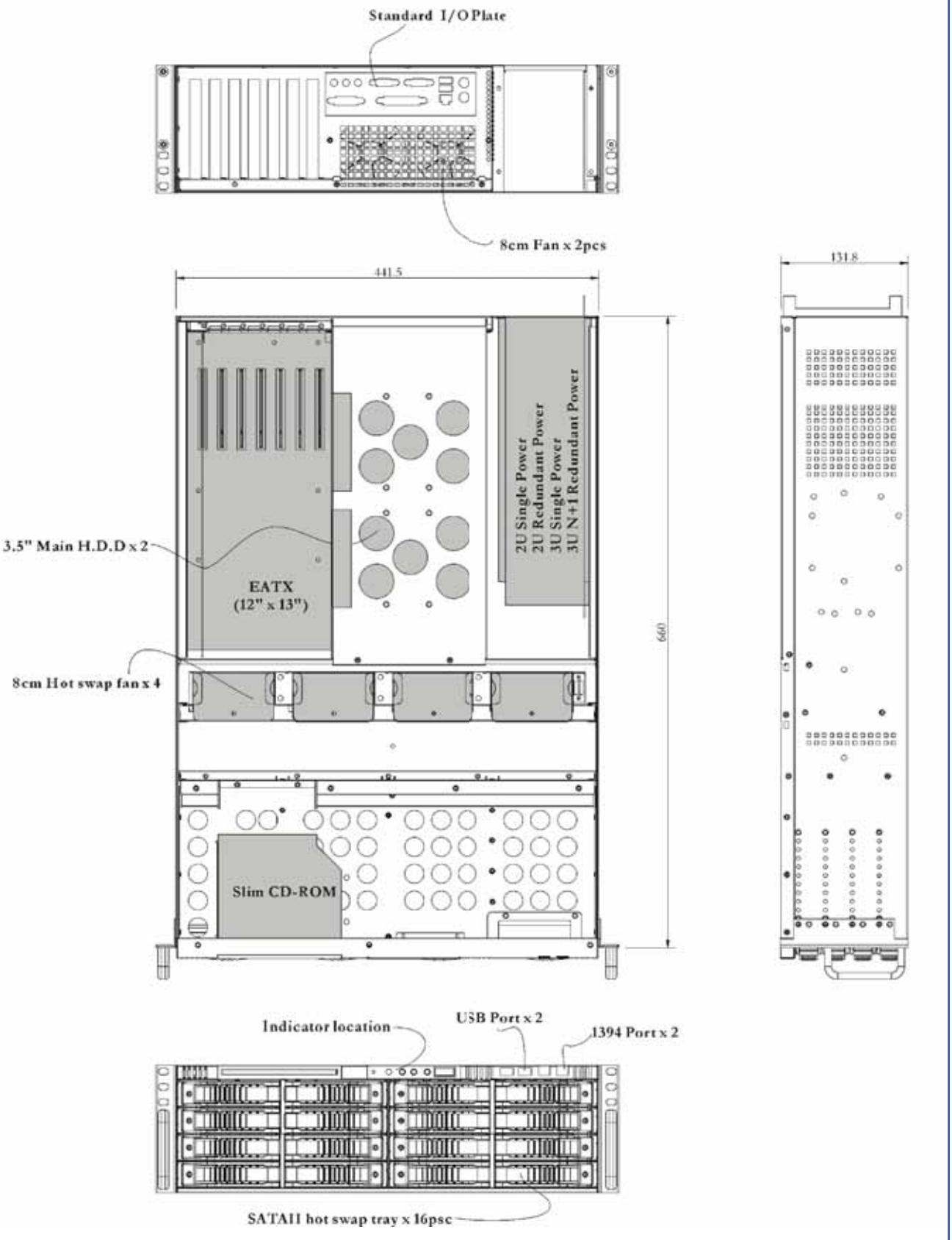
Model #	Description
CP-11075	750W 3U Redundant Power Supply
IS-500S2UP	500W 2U Redundant Power Supply
IS-600S2UP	600W 2U Redundant Power Supply
IS-700R3KP	700W 3U Redundant Power Supply
IS-800R3KP	800W 3U Redundant Power Supply
TC-2U60PD8	600W 2U 80 Plus Switching Power Supply







Drawing


Standard I/O Plate
8cm Fan x 2pcs
441.5
131.8
2U Single Power
2U Redundant Power
3U Single Power
3U N+1 Redundant Power
3.5" Main H.D.D x 2
EATX
(12" x 13")
660
8cm Hot swap fan x 4
Slim CD-ROM
Indicator location
USB Port x 2
1394 Port x 2
SATAII hot swap tray x 16psc

V-4-M24SA *4U 24-Bay Storage Server Rackmount Chassis*





Features

- Dual Build-In OS Drive for RAID Function
- Industrial Grade Aluminum Drive Tray Handle with iStarUSA Signature Design
- Fiber Optical Drive Tray Status Indicator
- Advance Thermal Cooling Design that Optimize Airflow
- Support Up to Quad CPU EATX Motherboard
- Build-in Top Cover Handle with Thumb Screws
- Fully RoHS Compliance

Power Supply

Model #	Description
IS-1500R4H1UP	1500W 1U Redundant Power Supply
IS-1800R4H1UP	1800W 1U Redundant Power Supply
IS-2000R4H1UP	2000W 1U Redundant Power Supply

Introduction

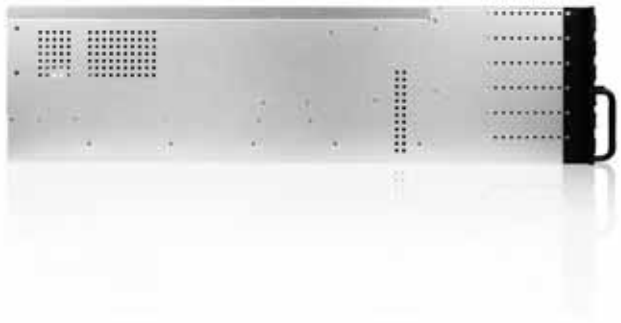
The V-storm Series storage server rackmount chassis with iStarUSA signature drive trays not only has the stylish looks, but also has the functionality, flexibility, and uncompromised performance that make V-storm series a new breed of storage server. As Serial technology became a more cost effective solution, iStarUSA has taken a step forward to prepare the migration of new technology trend. We also incorporated redundant OS drive to ensure total up time of mission critical server applications.



Specifications

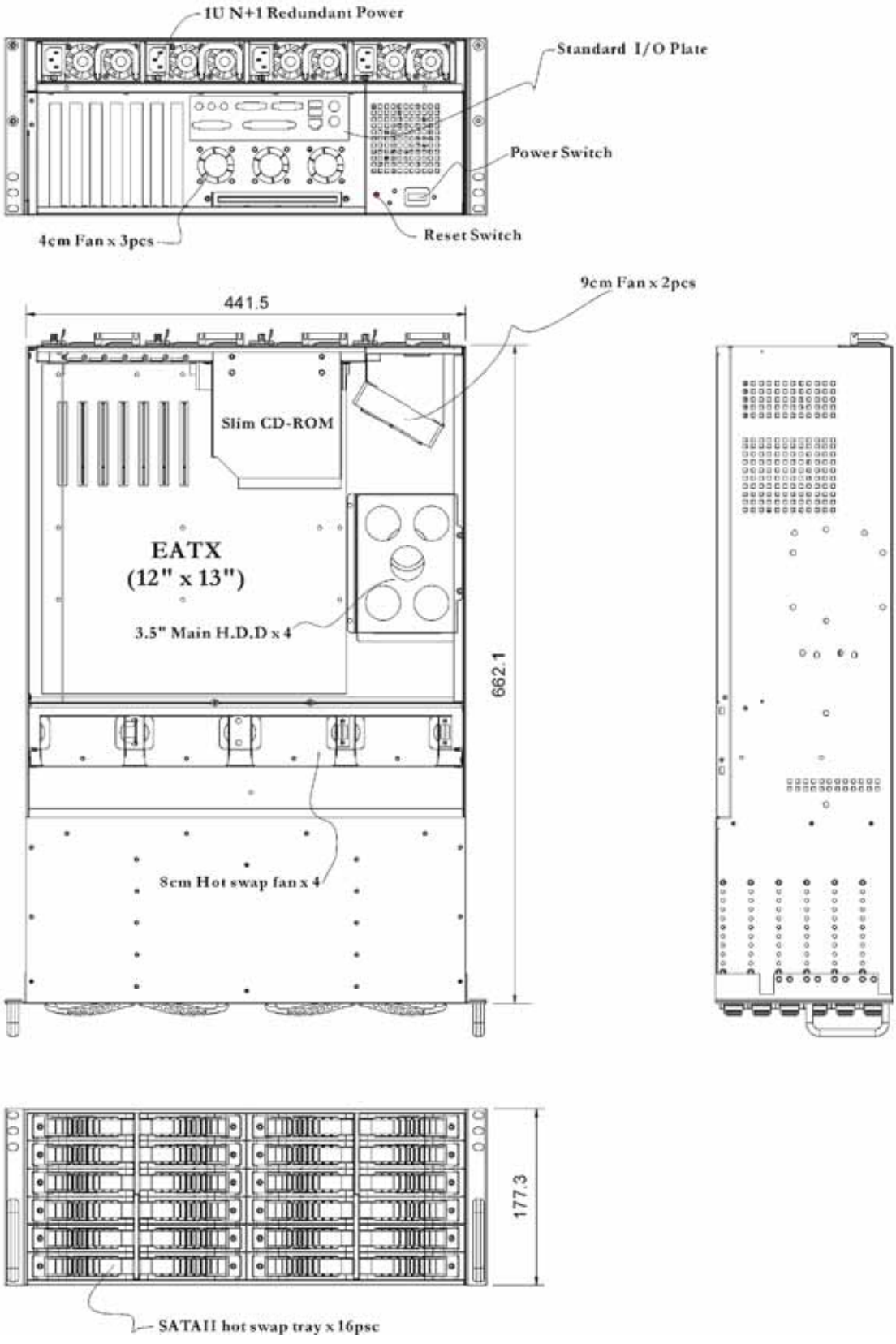
Form Factor	4U
Mainboard Size(in)	12 x 13
Cooling Fan [optional]	3x40mm 4x80mm 1x90mm
Standard Drive Bays	Hot-swap Drive: 24x3.5" Slim Optical Drive: 1 3.5" Drive (internal): 4
Backplane	SATA / SAS
Material	Zinc-Plated with Bright Chromate Heavy-Duty Cold-Roll Steel
Material of Handle	Aluminum
Indicators	HDD LED
Expansion Slots	7
Switches	Power ON/OFF and System Reset
Dimension (W x H x D)	19 x 7 x 27 inches
Industry Standard	EIA-RS310D
Temperature	0°C (32°F) ~ 50°C (122°F)
Humidity	5% ~ 95% Non-Condensing





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Drawing


1U N+1 Redundant Power
Standard I/O Plate
Power Switch
Reset Switch
4cm Fan x 3pcs
441.5
9cm Fan x 2pcs
Slim CD-ROM
EATX
(12" x 13")
3.5" Main H.D.D x 4
662.1
8cm Hot swap fan x 4
177.3
SATAII hot swap tray x 16psc

S-2B-JB *2 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Features

- One 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige





Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Specifications

Form Factor	Tower
Cooling Fan [optional]	1x80mm
Standard Drive Bays	5.25" Drive: 2
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-3B-JB *3 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Features

- One 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige





Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Specifications

Form Factor	Tower
Cooling Fan [optional]	1x80mm
Standard Drive Bays	5.25" Drive: 3
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-5B-JB *5 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Features

- Two 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige





Specifications

Form Factor	Tower
Cooling Fan [optional]	2x80mm
Standard Drive Bays	5.25" Drive: 5
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-7B-JB *7 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Features

- Three 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige





Specifications

Form Factor	Tower
Cooling Fan [optional]	3x80mm
Standard Drive Bays	5.25" Drive: 7
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-9B-JB *9 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Features

- Three 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige





Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Specifications

Form Factor	Tower
Cooling Fan [optional]	3x80mm
Standard Drive Bays	5.25" Drive: 9
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-11B-JB *11 Bay External Storage JBOD Tower*



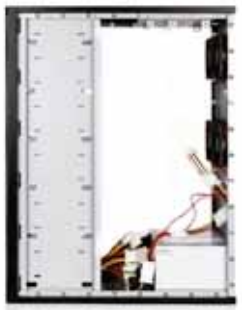
Cooling Fan RoHS Compliant

Features

- Five 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige







Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Specifications

Form Factor	Tower
Cooling Fan [optional]	5x80mm
Standard Drive Bays	5.25" Drive: 11
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-13B-JB *13 Bay External Storage JBOD Tower*



Cooling Fan RoHS Compliant

Introduction

iStarUSA external multi-bay JBOD tower series are designed specially for storage applications. The wide variety of the towers with iStarUSA's hard drive cages enable maximum hard drive capacity. One quiet 80mm ball-bearing cooling fan enhances the ventilation inside. The external JBOD storage cases with solid construction are a cost-effective and flexible solution for your critical data storage.

Features

- Five 80mm Cooling Fan
- Compatible with PS/2 Switching Power Supply
- Heavy Duty SECC Construction
- Power Indicator
- Optional Color in Beige



Specifications

Form Factor	Tower
Cooling Fan [optional]	5x80mm
Standard Drive Bays	5.25" Drive: 13
Color of Main Chassis	Black
Material	SECC (Steel/ Electrogalvanized/ Cold-rolled/ Coil)
Power Supply	300W (can be upgraded to 500W or 750W)

S-3 *Compact Stylish Mini-ITX Enclosure*



USB 2.0 Cooling Fan RoHS Compliant

Introduction

iStarUSA new S-3 series offers both extreme performance & high capacity in a lightweight and compact aluminum-alloy enclosure. The S-3 series proves that it is possible to build an enclosure for entertainment or industrial field. The aluminum front panel is crafted to achieve a generous feeling of substance by minimizing gaps and holes. Everything is either covered or hidden to make sure the look is clean. It has one flush fitting door to cover all the front access I/O ports and drives. So a system is built with the S-3 will look great at all times even if it is not in use. The S-3 is compatible with the full range of Mini-ITX motherboards (17cmx17cm).

Features

- Smooth Aluminum Front Panel with Contemporary Touch
- Next Generation Cooling Performance
- Outstanding Potential for Silent Operation
- Conveniently Located Front I/O Ports
- Strategically Placed Side Ventilation Aid in Cooling

Specifications

Form Factor	Mini-ITX
Mainboard Size(in)	6.7 x 6.7
Cooling Fan [optional]	1x80mm
Standard Drive Bays	Slim CD Drive: 1 2.5" Drive: 1 3.5" Drive: 1
Material	SECC Steel
Material of Front Bezel	Aluminum
Indicators	Power and HDD activity
Expansion Slots	1 x PCI-32bit through a riser card
Front Connector	USB2.0 x2, Audio, FireWire (IEEE1394) ** The front connections and reset switch are located behind the cover.
Switches	Power and Reset
Dimension (W x H x D)	7.9 x 3.8 x 10.7 inches
Accessories Included	Assembly kit HDD cable Slim-optical converter Compact ATA cable
Power Supply	90W AC/DC adapter

Internal HDD Cage Series Overview

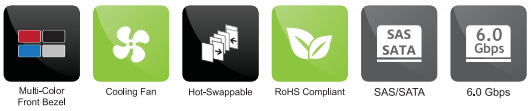
Product	Model No.	Dimension (inches)			Material of Chassis	Form Factor	External Drive Bays	
		W	H	D			5.25"	3.5"
	T-7M1-SATA	5.75	1.50	7.25	Aluminum Design	5.25" Bay	1	-
	T-7-SA	5.75	1.50	7.50	All Aluminum Design	5.25" Bay	1	-
	T-9-SA-SS	5.75	1.50	9.00	All Aluminum Design	5.25" Bay	1	-
	T5PF-SA	5.75	1.50	7.50	Plastic	5.25" Bay	1	-
	T5-SA	5.75	1.50	7.50	Frame: Metal Front Panel: Plastic	5.25" Bay	1	-
	T5F-SS	5.75	1.50	7.50	Frame: Metal Front Panel: Plastic	5.25" Bay	1	-
	BPU-230SATA	5.75	3.50	8.00	Aluminum Design with Conductive Dissipation Grooves	5.25" Bay	2	-
	BPU-340SATA	5.75	5.00	8.00	Aluminum Design with Conductive Dissipation Grooves	5.25" Bay	3	-
	BPU-350SATA	5.75	5.00	8.00	Aluminum Design with Conductive Dissipation Grooves	5.25" Bay	3	-
	BPN-350V2-SS	5.75	5.00	7.50	Aluminum Body	5.25" Bay	3	-
	BPU-2535	4.00	1.00	5.75	Aluminum Body	3.25" Bay	-	1
	BPU-2535-SI	4.00	1.00	5.75	Plastic	3.25" Bay	-	1
	BPU-2535V2	4.00	1.00	6.00	Aluminum & Plastic	3.25" Bay	-	1
	BPU-126-SA	5.75	1.65	7.00	Aluminum Body	5.25" Bay	1	-
	BPU-124V2-SS	5.75	1.50	7.25	Aluminum Body	5.25" Bay	1	-
	T-25HD-SI	1.00	4.00	2.00	Plastic (ABS) + Metal	1xExpansion Slot	-	-
	T-35HD1-SA	5.00	1.00	7.50	Aluminum	OEM	-	-

Hotswap				Fans			Page No.	Product
3.5"	2.5"	Interface	Power Connector	4cm	6cm	8cm		
1	-	SATA/SAS	SATA	-	-	-	570	
1	-	SATA/SAS	Molex/SATA	1	-	-	570	
1	-	SATA/SAS	Molex	1	-	-	571	
1	-	SATA	Molex/SATA	1	-	-	571	
1	-	SATA	Molex/SATA	-	-	-	572	
1	-	SAS / SATA I/II	Molex	1	-	-	572	
3	-	SATA/SAS	Molex/SATA	-	-	1	574	
4	-	SATA/SAS	Molex/SATA	-	-	1	575	
5	-	SATA/SAS	Molex/SATA	-	-	1	575	
5	-	SATA/SAS	Molex	-	2	-	576	
-	2	SATA	SATA	-	-	-	576	
-	1	SATA	SATA	-	-	-	577	
-	2	SATA	SATA	-	-	-	577	
-	6	SATA	Molex	2	-	-	578	
-	4	SATA/SAS	SATA	2	-	-	578	
-	1	SATA	-	-	-	-	579	
1	-	SATA	SATA	-	-	-	579	

T-7M1-SATA

1x5.25" Bay Audio Series SATA Mobile Rack





Introduction

The T-7M1-SATA mobile rack by iStarUSA is an aluminum hot-swappable HDD cage. Its unique compact size and high performance SAS/SATA interface, the T-7M1-SATA is tough in strength, but flexible in functionality. Additional blower cooling fan provides extra cooling in unfavorable operating conditions. The LED indicator enables monitoring of power and hard drive activities. The T-7M1-SATA audio mobile rack is constructed with quality and designed for versatility.

Features

- SATA Interface
- Transfer Rate up to 300MB/S
- Power/Drive Activity LEDs
- Point to Point, Free from Master/Slave Setting
- Best Air Ventilation with 1x80mm HDD Blower Fan
- Power ON/OFF Button
- Aluminum Metal Handle
- Cableless Connection, Support Plug & Play, Hot-Swappable
- Aluminum Body for Best Cooling

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 7.32 inches
Material	Aluminum Design
HDD Interface	SAS / SATA
Weight	3 lbs
Color Tray	Black: T-7M1-SATA-BLACK Red: T-7M1-SATA-RED Blue: T-7M1-SATA-BLUE Silver: T-7M1-SATA-SILVER Plastic: T-7M1-SATA-BPL (lockable handle)

T-7-SA

1x5.25" Bay Military Series SATA Mobile Rack





Introduction

The military type aluminum hot-swappable HDD cage is iStarUSA's T-7-SA mobile rack. Unique compact size and high performance SAS/SATA interface, the T-7-SA is tough in strength, but flexible in functionality. Additional cooling fan provides extra cooling in unfavorable operating conditions. The LED indicator enables monitoring of power and hard drive activities. Security lock prevents intrusion and theft to the important data. The T-7-SA military mobile rack is constructed with quality and designed for versatility.

Features

- SATA to SATA Interface
- Cableless Connection, Support Plug & Play, Hot-Swappable
- High Performance - Support Up to SATA 2.0 300MB/Sec
- Power Control & Security Key Lock That Reduces From Potential Electronic Points of Failure
- Best Air Ventilation with 1 Front Fan
- Point to Point, Free from Master/Slave Setting
- Unique 7.5" Depth Compact Size
- Military Grade Quality Aluminum Frame & Tray

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 7.48 inches
Color	Black
Materials	All Aluminum Design
HDD Interface	SATA 2.0 Hot-Swap Capable
Weight	3.5 lbs
Cables	SATA Cable Included

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

T-9-SA-SS

1x5.25" Bay Military Series SATA/SAS Mobile Rack





Introduction

The T-9-SA-SS mobile rack is the military grade of industrial design. Unique compact size and high performance SATA 2.0 interface up to 300mb/s transfer rate, the T-9-SA-SS is tough in strength, but flexible in functionality with its hot-swappable feature and aluminum construction. Additional cooling fan provides extra cooling in unfavorable operating conditions. Powered key-lock prevents theft or data removal during operation. The LED indicator enables monitoring of power and hard drive activities. The T-9-SA-SS military mobile rack is constructed with quality and designed for versatility.

Features

- Military Grade of Industrial Oriented Design
- Powered Key-lock Prevents Theft or Removal During Operation
- Rugged Construction Protects Hard Drives During Transport And Storage
- Fit For Standard 5.25" Drive Bay
- Support SAS, SATA-I & SATA-II Hard Drive
- Performance Start At 3.0Gb/s Per Link
- High Quality Interconnect For Frequent Interchange
- Power/Drive Activity LEDs
- Built-in Ball Bearing Fan

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.65 x 9.13 inches
Color	Black
Materials	All Aluminum Design
HDD Interface	SATA/SAS Hot-Swap Capable
Weight	3.5 lbs
Humidity	Operating: 20% ~ 80% Non-operating: 15% ~ 90%

T5PF-SA

1 x 5.25" Bay Trayless Anti-vibration SATA Mobile Rack





Introduction

T5PF-SA is a mobile rack for use with 3.5" SATA I/II hard drives. The trayless and screwless design is for fast and easy installation of hard drives. The HDD cage's Blue LED indicator enables monitoring of power and hard drive activities. Lockable front door design prevents hard drive accidentally being removed during operation.

Features

- Screwless and Trayless Design for fast HDD mounting
- Support SATA I/II Hard Drive
- Lockable Front Door Prevents Accidental Removal During Operation
- Fit for Standard 5.25" Drive Bay
- Best Air Ventilation with 1 x 40mm Fan

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.57 x 7.48 inches
Materials	Plastic
Certification	TUV, CSA, CUL/ UL, CE
HDD Interface	SATA I/II
Weight	1.0 lbs
Packaging Information	Mobil Rack, Manual, and Screws
Connectors	4 Pin/ SATA Power Connector; 7 Pin SATA Connector
LED Display	HDD Activity
Security	Lockable Switch

Internal HDD Cage

T5-SA

1x5.25" Bay Trayless Anti-vibration SATA Mobile Rack





Introduction

The T5-SA is a mobile rack for use with 3.5" SATA I/II hard drives. The trayless and screwless design is for fast and easy installation. The anti-vibration air cushion design gives hard drive an extra protection from environmental threats. Its Blue LED indicator enables monitoring of power and hard drive activities, and security key-lock prevents intrusion and theft to the important data.

Features

- Screwless and Trayless Design for fast HDD mounting
- Air Cushion for Anti-vibration
- Support SATA I/II Hard Drive
- Key Lock Prevents Theft or Removal During Operation
- Fit for Standard 5.25" Drive Bay

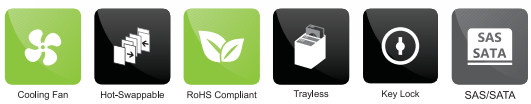
Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.57 x 7.48 inches
Materials	Frame: Metal Front Panel: Plastic
Certification	TUV, CSA, CUL/ UL, CE
HDD Interface	SATA I/II
Weight	1.2 lbs
Packaging Information	Mobile Rack, Manual, Keys, and Screws
Connectors	SATA Connector 7 Pin + 4 Pin Power Connecto
LED Display	HDD Activity
Security	Key Lock

T5F-SS

1x5.25" Bay Trayless Anti-vibration SAS/SATA Mobile Rack





Introduction

The T5F-SS is a mobile rack for use with 3.5" SAS and SATA I/II hard drives. The trayless and screwless design is for fast and easy installation. The anti-vibration design gives the hard drive an extra protection from damage. Its Blue LED indicator enables monitoring of power and hard drive activities, and security key-lock prevents intrusion and theft to the important data.

Features

- Screwless and Trayless Design for fast HDD mounting
- Anti-vibration Design
- Support SAS and SATA I/II Hard Drive
- Key Lock Prevents Theft or Removal During Operation
- Fit for Standard 5.25" Drive Bay
- Best Air Ventilation with 1 x 40mm Fan

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	5.75 x 1.57 x 7.48 inches
Materials	Frame: Metal Front Panel: Plastic
HDD Interface	SAS / SATA I/II
Packaging Information	Mobile Rack, Manual, Keys, and Screws
Connectors	2 x SATA Connectors 4 Pin Power Connector
LED Display	HDD Activity
Security	Key Lock

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

BPU Series

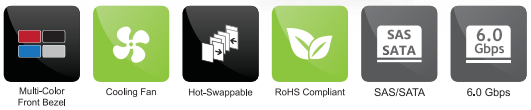
SATA 2.0 Hot-Swap Backplane RAID Cage



BPU-230SATA

2x5.25" to 3x3.5" SATA2.0 Hot-Swap Backplane Cage





Introduction

Create more space for hard drive with hot-swap capability, the BPU-230SATA HDD cage series supports RAID 1/0/1+0/5 configuration for high performance or redundancy data application. Its aluminum construction provides light weight but strong stability and extra 80mm fan keep hard drives at maximum performance.

Features

- Stylish aluminum color handle and heat-sink body
- Support Hot-Swap, RAID 0/1/5 (need an additional RAID controller)
- All Aluminum Design with Conductive Dissipation Grooves
- Power, fan and high temperature LED indicators
- Super Air Ventilation & Heat Sink with 80mm Fan
- Exceeds rotational vibration requirements specified for today's high-RPM drives
- Patent Balance Handle - No Skew In/Out

Specifications

Hot Swap	3x3.5"HDD
Cooling Fan	1x80mm
Standard Drive Bays	5.25" Drive: 2
Dimension (W x H x D)	5.75 x 3.39 x 7.95 inches
Material	Aluminum Design with Conductive Dissipation Grooves
HDD Interface	SATA / SAS
Weight	7 lbs
Cable	SATA Cable Included (3pcs)
Color Tray	Black: BPU-230SATA-BLACK Red: BPU-230SATA-RED Blue: BPU-230SATA-BLUE Silver: BPU-230SATA-SILVER Plastic: BPU-230SATA-BPL (lockable handle)







727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

BPU-340SATA

3x5.25" to 4x3.5" SATA2.0 Hot-Swap Backplane Cage

Introduction

High level RAID and high availability storage in compact design, the BPU-340SATA HDD cage series adds extra storage and hot-swap capability to satisfy any application needs. Its aluminum body and extra 80mm cooling fan subsystem complete a high-end data storage server or workstation.



Specifications

Hot Swap	4x3.5"HDD
Cooling Fan	1x80mm
Standard Drive Bays	5.25" Drive: 3
Dimension (W x H x D)	5.75 x 4.96 x 7.95 inches
Material	Aluminum Design with Conductive Dissipation Grooves
HDD Interface	SATA / SAS
Weight	10 lbs
Cables	SATA Cable Included (4pcs)
Color Tray	Black: BPU-340SATA-BLACK Red: BPU-340SATA-RED Blue: BPU-340SATA-BLUE Silver: BPU-340SATA-SILVER Plastic: BPU-340SATA-BPL (lockable handle)

Features

- Stylish aluminum color handle and heat-sink body
- Support Hot-Swap, RAID 0/1/5 (need an additional RAID controller)
- All Aluminum Design with Conductive Dissipation Grooves
- Power, fan and high temperature LED indicators
- Super Air Ventilation & Heat Sink with 80mm Fan
- Exceeds rotational vibration requirements specified for today's high-RPM drives
- Patent Balance Handle - No Skew In/Out

BPU-350SATA

3x5.25" to 5x3.5" SATA2.0 Hot-Swap Backplane Cage

Introduction

High level RAID and high availability storage in compact design, the BPU-350SATA HDD cage series adds extra storage and hot-swap capability to satisfy any application needs. The BPU-350SATA is constructed of aluminum material that provides best heat dissipation required for high performance SAS/SATA drives. It is designed with excellent front to back vent airflow. The BPU-350SATA is an ideal solution for internal server RAID and JBOD applications and completes a high-end data storage server or workstation.



Specifications

Hot Swap	5x3.5"HDD
Cooling Fan	1x80mm
Standard Drive Bays	5.25" Drive: 3
Dimension (W x H x D)	5.75 x 4.96 x 8.11 inches
Material	Aluminum Design with Conductive Dissipation Grooves
HDD Interface	SATA / SAS
Weight	10 lbs
Cable	SATA Cable Included (5pcs)
Color Tray	Black: BPU-350SATA-BLACK Red: BPU-350SATA-RED Blue: BPU-350SATA-BLUE Silver: BPU-350SATA-SILVER Plastic: BPU-350SATA-BPL (lockable handle)

Features

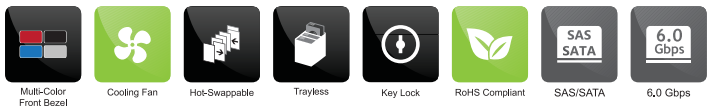
- Stylish aluminum color handle and heat-sink body
- Support Hot-Swap, RAID 0/1/5 (need an additional RAID controller)
- All Aluminum Design with Conductive Dissipation Grooves
- Power, fan and high temperature LED indicators
- Super Air Ventilation & Heat Sink with 80mm Fan
- Exceeds rotational vibration requirements specified for today's high-RPM drives
- Patent Balance Handle - No Skew In/Out

Internal HDD Cage

BPN-350V2-SS

3x5.25" to 5x3.5" SATA/SAS Trayless Hot-Swap Cage





Introduction

The BPN-350V2-SS is a mobile rack for the mainstream hard disk drive on the market today. It supports up to five SAS/SATA HDDs and can be applied for different RAID functions. With this device, hard disk drives can be installed and replaced at any time without the need to take off the PC casing. Also, the aluminum design and built-in cooling fan definitely help heat dissipate. The BPN-350V2-SS offers an economical removable storage solution.

Features

- Ideal for 5 Drive RAID Configurations
- Lockable Design to Avoid Accidental Removal
- Two 60mm Cooling Fan for Reliable Thermal Solution
- Hot Swappable Ability
- Multi-functional LED Indication
- Support 3.5" SAS I/II & SATA I/II/III HDDs
- Data Transfer Rate up to 6.0Gb/s

Specifications

Hot Swap	5x3.5"HDD
Cooling Fan [optional]	2x60mm
Standard Drive Bays	5.25" Drive: 3
Dimension (W x H x D)	5.8 x 5 x 7.5 inches 147 x 127 x 190 mm
Material	Aluminum Body
Power Connector	2x Molex
LED Display	Blue for Power on Red for HDD Access
Model Number in Different Color Handle	Black: BPN-350V2-SS Red: BPN-350V2-SS-RED

BPU-2535

1 x 3.5" to 2 x 2.5" SATA Hot-Swap Mobile Cage





Introduction

The BPU-2535 internal drive cage is a compact and cost effective solution for an internal 3.5" drive cage with two 2.5" drive bays. It provides an extra storage within a compact design to satisfy many application needs. The BPU-2535 is constructed of aluminum material that provides best heat dissipation required for high performance 2.5" laptop SATA drives. With mirroring technique (RAID 1), the BPU-2535 is able to maintain data in two disk drives simultaneously, which provides extra protection on critical data backup.

Features

- Aluminum Frame
- Hard Drive Interface: SATA I/II
- Form Factor: 1 x 3.5" Bay for 2 x 2.5" Hard Disk Drives
- High Performance Transfer Rate up to 3.0 Gbps
- Support RAID 0 and 1 Functions (need an additional RAID controller)
- Point to Point, Free from Master/ Slave Setting
- With one 4Pin Power and two 7Pin Signal Connectors
- Energy Saving on Using 2.5" HDDs or SSD
- LED Indicators for Power & HDD access

Specifications

Hot Swap	2x2.5"HDD
Standard Drive Bays	3.5" Drive: 1
Dimension (W x H x D)	3.98 x 0.98 x 5.75 inches
Material	Aluminum Body
HDD Interface	SATA
Weight	0.6 lbs
Packaging Information	Enclosure, SATA Cables, Manual

BPU-2535-SI

1 x 3.5" to 1 x 2.5" SATA I/II Hot-Swap Drive Cage





Features

- Support all 2.5" SATA I/II HDD/SSD
- Fit one 3.5" Drive Bay for 1 x 2.5" HDD
- With one SATA Power and one DATA Connector
- Support HDD Height from 9.5mm to 15mm
- Energy Saving on Using 2.5" HDD or SSD
- LED Indicators for Power & HDD access

Specifications

Hot Swap	1x2.5"HDD
Standard Drive Bays	3.5" Drive: 1
Dimension (W x H x D)	101 x 25 x 146 mm
Material	Plastic
HDD Interface	SATA I/II
Weight	1 lb

Introduction

The BPU-2535-SI internal drive cage is a compact and cost effective solution for using an internal 3.5" drive cage for one 2.5" hard drive. The BPU-2535-SI is suitable for high performance 2.5" laptop SATA drives and it is easy and quick to install it into any tower case or rackmount chassis.

BPU-2535V2

1 x 3.5" to 2 x 2.5" SATA I/II Hot-Swap Drive Cage





Features

- Aluminum Frame
- Hard Drive Interface: SATA I/II
- Fit one 3.5" Drive Bay for 2 x 2.5" Hard Disk Drives (thickness: up to 9.5mm)
- Point to Point, Free from Master/ Slave Setting
- With one SATA Power and two DATA Connectors
- Energy Saving on Using 2.5" HDDs or SSD
- LED Indicators for Power & HDD access
- Security Key Lock
- RoHS Compliance

Specifications

Hot Swap	2x2.5"HDD
Standard Drive Bays	3.5" Drive: 1
Dimension (W x H x D)	3.98 x 0.98 x 5.91 inches
Material	Aluminum & Plastic
HDD Interface	SATA I/II
Weight	1 lb
Packaging Information	Enclosure, Manual, Screws, Keys

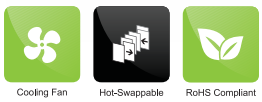
Introduction

The BPU-2535V2 internal drive cage is a compact and cost effective solution for an internal 3.5" drive cage with two 2.5" hard drives. It provides an extra storage within a compact design to satisfy many application needs. The BPU-2535V2 is constructed of aluminum material that provides best heat dissipation required for high performance 2.5" laptop SATA drives. It is easy and quick to install it into any tower or rackmount chassis.

BPU-126-SA

1 x 5.25" to 6 x 2.5" SATA Hot-Swap Backplane Cage





Features

- All Aluminum Material Solid Construction for Best Heat Dissipation
- Support 6 x 2.5" SATA I/II HDDs
- Support HDD Thickness 9.5mm
- High Performance Transfer Rate Up to 3 Gb/s
- Plug & Play, Hot Swappable
- Built-in 2 x 40mm Cooling Fans
- LED for Power

Introduction

High level RAID and high availability storage in compact design, the BPU-126-SA adds extra storage and hot-swap capability to satisfy any application needs. The BPU-126-SA is constructed of light weight and durable aluminum material with two cooling fans to ensure best heat dissipation required for high performance 2.5" laptop SATA drives. It is designed with excellent front to back vent airflow. Hard drives can also be removed or added to the system without turning off your system power or restarting your computer. The BPU-126-SA is an ideal solution for RAID and JBOD applications.

Specifications

Hot Swap	6x2.5"HDD
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	146 x 42 x 178 mm
Material	Aluminum Body
Indicators	LED for Power
HDD Interface	2.5" HDD SATA
Weight	1.6 lbs
Connectors	Standard 4-pin Molex and 7-pin Data

BPU-124V2-SS

1 x 5.25" to 4 x 2.5" SATA/SAS 6.0 Gb/s Hot-Swap Backplane Cage





Features

- All Aluminum Material Solid Construction for Best Heat Dissipation
- LED for Power & HDD Activity
- Built-in 2 x 40mm Cooling Fans
- Plug & Play, Hot Swappable
- Support HDD Thickness from 9.5 to 15mm
- High Performance Transfer Rate up to 6.0 Gb/s
- Support 4 x 2.5" SAS I/II (Dual Channel) & SATA I/II/III HDDs

Introduction

High level Raid and high availability storage in compact design, the BPU-124V2-SS adds extra storage and hot-swap capability to satisfy any application needs. The BPU-124V2-SS is constructed of light weight and durable aluminum material with two cooling fans to ensure best heat dissipation required for high performance 2.5" laptop SAS/SATA drives. It is designed with excellent front to back vent airflow. Hard drives can also be removed or added to the system without turning off your system power or restarting your computer. The BPU-124V2-SS is an ideal solution for RAID and JBOD applications.

Specifications

Hot Swap	4x2.5"HDD
Cooling Fan [optional]	2x40mm
Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D)	146 x 42 x 173 mm
Material	Aluminum Body
Indicators	Power On: solid blue HDD Access: blue blinking
HDD Interface	2.5" SATA I/II/III, SAS I/II
Weight	1.8 lbs
Connectors	Standard 15-pin Power and 7-pin Data

T-25HD-SI

2.5" SATA I/II Hard Drive Slot Carrier





Features

- Supports 2.5" SATA HDD & SSD
- Unique mechanism design
- Key lock design to avoid accidental removal
- Hot-swappable ability
- Easy and quick installation
- OEM order only

Introduction

The T-25HD-SI is an internal enclosure for 2.5" SATA HDD/SSD. The unique mechanism design is easy and quick to install and use for the hard disk. It has a SATA Data and power interface to reach best data-storage performance. It works with all towers and rackmount with standard PCI slots. The T-25HD-SI is a new revolution in mobile rack field.

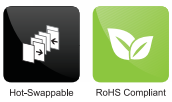
Specifications

Hot Swap	1x2.5"HDD
Dimension (W x H x D)	0.98 x 3.98 x 2.09 inches
Material	Plastic (ABS) + Metal
Interface	2.5" SATA hard drive

T-35HD1-SA

3.5" SATA Mobile Rack





Features

- Aluminum Structure for Best Cooling
- Support SATA I/II Hard Drive
- Power ON/OFF and Hard Drive Activity LEDs
- Removable Tray Design for Hot-swappable Function
- Optional Tray Color

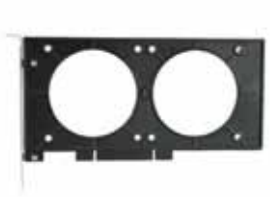
Introduction

The T-35HD1-SA is a mobile rack for 3.5" SATA I/II hard drives. Its LED indicator enables monitor power and hard drive activities. Unique compact design is perfect for OEM/ODM projects.

Specifications

Hot Swap	1x3.5"HDD
Standard Drive Bays	OEM
Dimension (W x H x D)	4.92 x 1.1 x 7.48 inches
Material	Aluminum
Indicators	Power On/Off and HDD Activity
HDD Interface	SATA I/II
Weight	1.0 lb
Connectors	4 Pin/ SATA Power Connector; 7 Pin SATA Connector

RP-4HDD25F



Features

- Sufficient use of empty PCI slots fo Mounting more HDDs
- Supports up to 4 x 2.5" HDD/ SSD with 9.5mm thickness
- Ease of Installation
- Enhance Air Ventilation

Description

2.5" Hard Drives Slot Bracket

Specification

Dimension (W x H x D	1 x 4 x 7 inches
Fan Compatibility	2 x 80mm
HDD Compatibility	4 x 2.5" HDD/SSD with 9.5mm thickness
PCI Slot	1 (occupy 3 slots while HDDs and fans installed)
Weight	1 lb

RP-Combo-Slim



Features

- Holds Slim 5.25" Optical Drive and 3.5" Drive
- Fit with Standard 5.25" Drive Bay
- Works Great with Most of Server and PC
- Provides LAN and PS/2 Cutouts in the Front

Description

5.25" Optical Drive and Floppy Drive Cage Holder

Specification

Dimension (W x H x D	5.875 x 1.625 x 5.5 inches

RP-HDD25BC



Description

2.5" HDD SSD Mounting Bracket for 3.5" Bay

Specification

Standard Drive Bays	3.5" Drive: 1

RP-HDD25P



Description

2.5" HDD SSD Mounting Bracket for 3.5" Bay

Specification

Standard Drive Bays	3.5" Drive: 1

TC-iStorm7



Features

- Cools Your H.D.D
- Protect Your Valuable Investment and Reduce Heat-related Instability
- Low Power Consumption
- Changeable Filter at Front

Description

2x5.25" to 3x3.5" Internal Mounting Cooling Kit with Removable Filter

Specification

Standard Drive Bays	3.5" Drive: 3
Dimension (W x H x D	5.87 x 3.39 x 5.67 inches
Air Filter	Removable
Color	Black
Weight	3.5 lbs

TC-iStorm8



Features

- Cools Your H.D.D
- Protect Your Valuable Investment and Reduce Heat-related Instability
- No Fan, No Noise, No Failures!
- Heatsink for Maximum Heat Dispersion

Description

1x5.25" Hard Drive Cooling Heat Sink

Specification

Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D	5.87 x 1.75 x 6.5 inches
Color	Black
Weight	2 lbs

RHF-03



Features

- Compatible with All Types of Hard Drive
- Quick Install and Very Easy to Fit
- Supplied with Screws and Anti-Vibration Rubber Washers
-

Description

3.5" to 5.25" Hard Drive Mounting Bracket

Specification

Dimension (W x H x D	0.7 x 1 x 3.6 inches
Materials	Metal

RP-HDD2.5



Features

- Compatible with All Types of 2.5" Hard Drives
- Quick and Easy Installation
- Two 2.5" Hard Drives in One 3.5" Drive Bay

Description

2.5" to 3.5" Hard Drive Mounting Bracket

Specification

Standard Drive Bays	3.5" Drive: 1
Materials	Metal

RP-FDD35



Features

- Fit 5.25" Drive Bay
- Compatible with 3.5" Floppy Drives
- Quick and Easy Installation

Description

3.5" to 5.25" Floppy Drive Mounting Bracket

Specification

Dimension (W x H x D	5.75 x 1.125 x 5.25 inches
Material	Plastic
Weight	1 lb

RP-HDD2535F



Features

- Built-in One Slip Stream 120mm Sli Cooler with 1200 rpm
- Supports 2x 2.5" or 1x 3.5" Hard Drive
- Ease of Installation
- Enhance Air Ventilation

Description

5.25" Drive Bay Cooling System for Hard Drive

Specification

Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D	5.75 x 5 x 1.61 inches
Fan Spec	Speed: 1200rpm Airflow: 24.03 CFM Noise Level: 21.71 dBA
HDD Compatibility	2 x 2.5" HDD/SSD or 1 x 3.5" HDD
Weight	1 lb

RP-HDD3.5



Description

3.5" to 5.25" Hard Drive Mounting Bracket

RP-Combo-Slim2535



Specification

Standard Drive Bays	5.25" Drive: 1
Dimension (W x H x D	5.83 x 1.65 x 5.5 inches

Description

2.5"/ 3.5" HDD & Slim Optical Drive to 5.25" Drive Bay Cage

DIY-OA01



Features

- Remove Body Static Electricity and Prevent PC Parts Get Damaged
- Adjustable Strap Fits Your Wrist Comfortably
- Spiral Flexible Cable for Freedom of Movement

Description

Anti-Static Computer Wrist Strap

Specification

Adjustable Length	Up to 180cm

DIY-OA02



Features

- Remove Body Static Electricity and Prevent PC Parts Get Damaged
- A Must for Computer Enthusiasts and Technicians
- Fits Comfortably
- Improved Grip

Description

Anti-Static Computer Gloves

DIY-OA03



Features

- For Electronic Chip or CPU Storage
- Anti-Static and Reduce Vibration
- Anti-Static Foam Included

Description

Anti-Static Box

DIY-OT06



Features

- Plug-off the Key from PC Standard Keyboard
- User Can Change the Single Key of PC Keyboard

Description

Keytop PC Keyboard Tool

DIY-OO31



Features

- Protect Unused Connectors from Damages

Description

I/O Protection Kit

Specification

Accessories Included	1 x D-Sub9 1 x D-Sub15 1 x A D-Sub15 1 x A D-Sub25 4 x Power Lead 2 x SATA 7pin 2 x SATA 15pin 2 x RJ45 6 x RJ45 4 x USB A type 2 x USB B type
Materials	ABS Plastic

DIY-RSW-01



Features

- Make Your PC Maintenance Easier
- Reduce Vibration Noise

Description

Compact Hardware Assortment Kit

Specification

Accessories Included	3 x Cable Ties 4 x Long Round Screws w/Washers 8 x Fan Screws 10 x Clear Rubber Washers 10 x Rubber Washers 10 x Hex Screws 20 x Round Screws w/Rubber Washers
Materials	Steel and Silicon Rubber
Softness	Shore A 40° ±5
Temperature	-20 ~ +70_C

DIY-ON09



Features

- Fixing Between the Mainboard and Screw to Prevent Short Circuit

Description

Mainboard Glass Washer

Specification

Materials	Glass
Thickness	0.5mm

DIY-ON10



Features

- Fixing Between the Mainboard and Screw to Prevent Short Circuit

Description

Oscillation Prevented Gum Washer

Specification

Materials	Foam
Thickness	1mm

DIY-ON11

Features

- Fixing Between the Mainboard and Screw to Prevent Short Circuit

Description

Oscillation Prevented Silicon Washer

Specification

Materials	Silicon Rubber
Thickness	2mm

DIY-KM319



Description

PC Anti-Vibration Kit

Specification

Accessories Included	4 x Rubber stand-off PC and notebook 8 x HDD rubber screws 8 x Short size fan rubber screws 12 x Long size fan rubber screws 20 x Fan washer sponge foam
Materials	Silicon rubber, heat resistant foams
Recommend Compression	5% of height
Softness	Shore A 40_±5
Temperature	-20 ~ +70_C
Thickness	2.5mm

DIY-KM320



Features

- Reduce Vibration Noise
- Add Additional Protection to Your Case
- Reduce Vibration Damage

Description

Anti-Vibration Gasket

Specification

Materials	Silica Gel
Power Supply Compatibility	ATX Power Supply

DD-E4000-BLFAN



Description

80mm Blower Fan

DD-FanGuard-6



Features

- Easy to Install
- Provides Good Air Ventilation

Description

60mm Fan Guard

Specification

Fan Compatibility	60mm x 60mm fans

DD-FanGuard-8



Features

- Easy to Install
- Provides Good Air Ventilation

Description

80mm Fan Guard

Specification

Fan Compatibility	80mm x 80mm fans

DIY-F01-69



Features

- Increase Airflow and Reduce Noise of Fan
- Made of High Quality Plastic Material (Acrylic)
- Complete Screw Set Pack Included

Description

Full Size CPU Reactive Fan Adapter

Specification

Fan Compatibility	60 ~ 90 mm
Materials	Silicon Rubber

DIY-F01-712



Features

- Increase Airflow and Reduce Noise of Fan
- Made of High Quality Plastic Material (Acrylic)
- Complete Screw Set Pack Included

Description

Full Size CPU Reactive Fan Adapter

Specification

Fan Compatibility	70 ~ 120 mm
Materials	Silicon Rubber

DIY-FanMagnet



Features

- Easy to Install via Magnet
- Supports 40mm to 140mm Cooling Fan
- Bendable, Adjust to the Desired Angle
- Enhance Air Ventilation

Description

Fan Holder with Magnet

Specification

Dimension (W x H x D	6.69 x 0.79 x 1.65 inches
Fan Compatibility	40mm to 140mm DC Fan, up to 200g in weight
Weight	1 lb

DIY-K150-01



Features

- Easy to Install
- Can be Placed Anywhere with 3M Tape Sticker

Description

4-pin Male Molex Power to 3 x 2-pin Male Converter

Specification

Dimension (W x H x D	14.17 x 7.87 x 7.87 inches
Input	4-pin Molex Power Connector
Output	3 x 2-pin

DIY-K150-02



Features

- Easy to Install
- Can be Placed Anywhere with 3M Tape Sticker

Description

4-pin Male Floopy Power to 3 x 2-pin Male Converter

Specification

Input	4-pin Floopy Power Connector
Output	3 x 2-pin

DIY-K150-03



Features

- Easy to Install
- Can be Placed Anywhere with 3M Tape Sticker

Description

4-pin Male Molex Power to 2 x 3-pin Male and 1 x 2-pin Male Converter

Specification

Input	4-pin Molex Power Connector
Output	3 x 3-pin for Fan 1 x 2-pin for LED/Fan

DIY-K150-04



Features

- Easy to Install
- Can be Placed Anywhere with 3M Tape Sticker

Description

4-pin Male Floopy Power to 2 x 3-pin Male and 1 x 2-pin Male Converter

Specification

Input	4-pin Floopy Power Connector
Output	3 x 3-pin for Fan 1 x 2-pin for LED/Fan

DIY-ON06-80



Features

- Silent Foam Rubber Inside for Anti-noise and Good Performance
- 100% Aluminum Material
- Decrease the Noise of Fan About 50% ~ 70%
- Adjustable Cover Length

Description

Anti-Noise Cover for PC Case Fan

Specification

Fan Compatibility	80mm
Materials	Aluminum

TC-ISF08



Features

- Simple to Use and Very Compact in Size

Description

8 Ports Fan Sensor Board

Specification

Alarm	Built-in
Dimensions (W x D)	3 x 2 inch
Fan Connector	8 x 3-pin
I/O	Status Out, Jumpers
Temperature Sensor	2
Weight	0.2 lbs

DD-Fan60



Features

- Outstanding Long Life of 80,000 Hours
- Provides Good Air Ventilation

Description

60mm Ball Bearing Fan

Specification

Input	12V DC
MTBF	80,000 hrs (25_C)
RPM	4400±10%
Size	60mm
Type	Ball-bearing

DD-Fan80



Features

- Outstanding Long Life of 80,000 Hours
- Provides Good Air Ventilation

Description

80mm Ball Bearing Fan

Specification

Input	12V DC
MTBF	80,000 hrs (25_C)
RPM	3200±10%
Size	80mm
Type	Ball-bearing

DD-Fan120



Features

- Outstanding Long Life of 80,000 Hours
- Provides Good Air Ventilation

Description

120mm Ball Bearing Fan

Specification

Dimension (W x H x D	4.72 x 0.98 x 4.72 inches
Input	12V DC
MTBF	80,000 hrs (25_C)
RPM	2600±10%
Size	120mm
Type	Ball-bearing

RSS60/80/120

Features

- Compatible with Virtually All Case Cooling Fans
- Supplied with Screws and Silicone Washers
- Quick and Very Easy to Fit

Description

Ultra-light Silica Gel Material Vibration Gaskets

Specification

Dimensions (W x H)	RSS60: 60x60 mm RSS80: 80x80 mm RSS120: 120x120 mm
Recommend Compression	5% of Height
Softness	Shore A 40_±5
Temperature	-20_C ~ +70_C
Thickness	2.5mm

MB-Xeon-12U



Features

- Universal Design with Lower Standoffs for Dual Xeon Motherboard
- Compatible with 1U and 2U Chassis

Description

Xeon Mounting Bracket for 1U/2U Chassis

Specification

Material	Metal
Packaging Information	2-Piece Kit
Socket	LGA771 (PGA604)

MB-Xeon-34U



Features

- Universal Design for Dual Xeon Motherboard
- Compatible with PC Server Tower and 3U/4U Chassis

Description

Xeon Mounting Bracket for Rackmouont and Tower

Specification

Material	Metal
Packaging Information	1-Piece Kit
Socket	LGA771 (PGA604)

RP-HUB-SAUF



Features

- Compliant with IEEE1394A
- Supports Hot swap (USB and Firewire Device)

Description

3.5" Combo Hub for USB2.0/ Firewire/ e-SATA

Specification

Standard Drive Bays	3.5" Drive: 1
Dimension (W x H x D	4 x 1 x 5.71 inches

RP-Reader35



Features

- USB 2.0 Interface Connector
- Floppy Interface and 4-pin Power Connector

Description

All-in-one USB 2.0 Card Reader

Specification

Standard Drive Bays	3.5" Drive: 1
Dimension (W x H x D	4 x 1 x 5.5 inches

BTC-300-WALL



Features

- Heavy Duty Steel Construction
- Loading Capacity 150 lbs
- Full-body Coverage
- Multi-directional Pivot Mount

Description

D-300 Wallmount Brackets

Specification

Dimension (W x H x D	0.98 x 4.33 x 17.72 inches
Thickness	2.5mm Steel
Weight	4 lbs per set

BTC-400L-WALL



Features

- Heavy Duty Steel Construction
- Loading Capacity 150 lbs
- Full-body Coverage
- Multi-directional Pivot Mount

Description

D-400L Wallmount Brackets

Specification

Dimension (W x H x D	0.98 x 6.1 x 24.02 inches
Thickness	2.5mm Steel
Weight	6 lbs per set

RP-Rail-20-1U



Description

20" Sliding Rail Kit for 1U Short Rackmount Chassis

Specification

Dimension (W x H x D	0.281 x 1.06 x 20 inches

TC-Rail-20



Features

- Solid Ball Bearing Sliding Rails
- Three Stages Temporary Lockable
- Adjustable Length
- Load Rating Up to 85 lbs

Description

20" Sliding Rail Kit for Most Rackmount Chassis

Specification

Adjustable Length	20" ~ 37"
L Shape Bracket	12"
Materials	1.2mm SECC Steel
Supported Cabinet	24" ~ 31" Depth Cabinet
Weight	5 lbs

TC-Rail-24



Features

- Solid Ball Bearing Sliding Rails
- Three Stages Temporary Lockable
- Adjustable Length
- Load Rating Up to 85 lbs

Description

24" Sliding Rail Kit for Most Rackmount Chassis

Specification

Adjustable Length	24" ~ 48"
L Shape Bracket	12"
Materials	1.2mm SECC Steel
Supported Cabinet	24" ~ 39" Depth Cabinet
Weight	5 lbs

TC-Rail-26



Features

- Solid Ball Bearing Sliding Rails
- Three Stages Temporary Lockable
- Adjustable Length
- Load Rating Up to 85 lbs

Description

26" Sliding Rail Kit for Most Rackmount Chassis

Specification

Adjustable Length	26" ~ 50"
L Shape Bracket	12"
Materials	1.2mm SECC Steel
Supported Cabinet	24" ~ 39"\ Depth Cabinet
Weight	5 lbs



XEAL™

Industrial Power

Xeal - Powered by iStarUSA Group. Power Supply technology at Xeal is always at the forefront to meet the ever changing industry needs, as well as the need to reduce of our carbon footprint. Our 80 Plus switching power supplies not only support the latest components, they save our clients on electricity bills and cooling equipment. In additional Xeal is proud to stand behind our line of power supplies built with RoHS compliance materials. These power supplies also carry certifications for passing environmental and safety requirements from the CE, FCC, and TUV. All in all, our clients are satisfied not only by the performance of our power supplies, but the attention to details that our team of experts has put into each and every project. Whether it is 1U, 2U, or 3U, 100 watts to 2000 watts, switching or redundancy, you name it, we got it.

Mini Redundant Series 1 * U Narrow Redundant Series

Product	Model No.	Series	Form Factor	Wattage	PFC	Dimension (inches)		
						W	H	D
	IS-400R8P	Mini Redundant	Mini PS2	400 W	Active PFC	5.91	3.35	7.83
	IS-500R8P	Mini Redundant	Mini PS2	500 W	Active PFC	5.91	3.35	7.83
	IS-550R8P	Mini Redundant	Mini PS2	550 W	Active PFC	5.91	3.35	7.83
	IS-550R8P-RAID	Mini Redundant Storage	Mini PS2	550 W	Active PFC	5.91	3.35	7.83
	IS-550R8P-F	Mini Redundant Front-Mounted	Mini PS2	550 W	Active PFC	5.91	3.35	7.83
	IS-400M	Mini Redundant	Mini PS2	400 W	Active PFC	4.80	1.57	7.09
	IS-500M	Mini Redundant	Mini PS2	500 W	Active PFC	4.80	1.57	7.09
	IS-550M	Mini Redundant	Mini PS2	550 W	Active PFC	4.80	1.57	7.09
	IS-700R3NP	Mini Redundant	Mini PS2	700 W	Active PFC	5.91	3.35	11.42
	IS-800R3NP	Mini Redundant	Mini PS2	800 W	Active PFC	5.91	3.35	11.42
	IS-1000R3NP	Mini Redundant	Mini PS2	1000 W	Active PFC	5.91	3.35	11.42
	IS-100RSH1UP	1U Narrow Redundant	1U	100 W	Active PFC	4.17	1.63	10.24
	IS-150RSH1UP	1U Narrow Redundant	1U	150 W	Active PFC	4.17	1.63	10.24
	IS-200RSH1UP	1U Narrow Redundant	1U	200 W	Active PFC	4.17	1.63	10.24
	IS-300RSH1UP	1U Narrow Redundant	1U	300 W	Active PFC	4.17	1.63	13.98
	IS-400RSH1UP	1U Narrow Redundant	1U	400 W	Active PFC	4.17	1.63	13.98
	IS-500RSH1UP	1U Narrow Redundant	1U	500 W	Active PFC	4.17	1.63	13.98

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

Mini Redundant Series * 1U Narrow Redundant Series

Input Range		Output Current Range (Max Load)						Temperature (°F)		Page No.	Product
Voltage (VAC)	Frequency (HZ)	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5Vsb	Operating	Storage		
100 ~ 240V	47 ~ 63hz	24A	24A	30A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	598	
100 ~ 240V	47 ~ 63hz	24A	30A	36A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	599	
100 ~ 240V	47 ~ 63hz	24A	30A	41A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	599	
100 ~ 240V	47 ~ 63hz	-	30A	41A	-	-	-	32 ~ 122	-40 ~ 158	600	
100 ~ 240V	47 ~ 63hz	24A	30A	41A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	601	
100 ~ 240V	47 ~ 63hz	24A	24A	30A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	602	
100 ~ 240V	47 ~ 63hz	24A	30A	36A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	603	
100 ~ 240V	47 ~ 63hz	24A	30A	41A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	603	
100 ~ 240V	47 ~ 63hz	32A	40A	56A	0.5A	0.8A	2A	32 ~ 122	-40 ~ 158	604	
100 ~ 240V	47 ~ 63hz	32A	40A	65A	0.5A	0.8A	2A	32 ~ 122	-40 ~ 158	605	
100 ~ 240V	47 ~ 63hz	40A	55A	80A	0.5A	0.8A	2A	32 ~ 122	-40 ~ 158	605	
100 ~ 240V	47 ~ 63hz	15A	15A	6A	-	0.5A	2A	32 ~ 122	-40 ~ 158	606	
100 ~ 240V	47 ~ 63hz	15A	15A	9A	-	0.5A	2A	32 ~ 122	-40 ~ 158	607	
100 ~ 240V	47 ~ 63hz	20A	20A	12A	-	0.5A	2A	32 ~ 122	-40 ~ 158	607	
100 ~ 240V	47 ~ 63hz	20A	20A	24A	-	0.5A	3A	32 ~ 122	-40 ~ 158	607	
100 ~ 240V	47 ~ 63hz	20A	20A	32A	-	0.5A	3A	32 ~ 122	-40 ~ 158	607	
100 ~ 240V	47 ~ 63hz	20A	20A	38A	-	0.5A	3A	32 ~ 122	-40 ~ 158	607	

1U Narrow Redundant Series * 1U Redundant Series * 2U Redundant Series

Product	Model No.	Series	Form Factor	Wattage	PFC	Dimension (inches)		
						W	H	D
	IS-100RSH1UP-M	1U Narrow Redundant	1U	100 W	Active PFC	1.99	1.57	8.66
	IS-150RSH1UP-M	1U Narrow Redundant	1U	150 W	Active PFC	1.99	1.57	8.66
	IS-200RSH1UP-M	1U Narrow Redundant	1U	200 W	Active PFC	1.99	1.57	8.66
	IS-300RSH1UP-M	1U Narrow Redundant	1U	300 W	Active PFC	1.99	1.57	12.60
	IS-400RSH1UP-M	1U Narrow Redundant	1U	400 W	Active PFC	1.99	1.57	12.60
	IS-500RSH1UP-M	1U Narrow Redundant	1U	500 W	Active PFC	1.99	1.57	12.60
	IS-1500R4H1UP	1U Redundant	1U	1500 W	Active PFC	16.61	1.69	13.39
	IS-1800R4H1UP	1U Redundant	1U	1800 W	Active PFC	16.61	1.69	13.39
	IS-2000R4H1UP	1U Redundant	1U	2000 W	Active PFC	16.61	1.69	13.39
	IS-350R2UP	2U Redundant	2U	350 W	Active PFC	3.98	3.31	11.42
	IS-400R2UP	2U Redundant	2U	400 W	Active PFC	3.98	3.31	11.42
	IS-460R2UP	2U Redundant	2U	460 W	Active PFC	3.98	3.31	11.42
	IS-500S2UP	2U Redundant	2U	500 W	Active PFC	3.98	3.31	11.42
	IS-600S2UP	2U Redundant	2U	600 W	Active PFC	3.98	3.31	11.42
	IS-700S2UP	2U Redundant	2U	700 W	Active PFC	3.98	3.31	11.42
	IS-700R3KP	3U Redundant	3U	700 W	Active PFC	5.00	3.31	11.42
	IS-800R3KP	3U Redundant	3U	800 W	Active PFC	5.00	3.31	11.42

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

1U Narrow Redundant Series * 1U Redundant Series * 2U Redundant Series

Input Range		Output Current Range (Max Load)						Temperature (°F)		Page No.	Product
Voltage (VAC)	Frequency (HZ)	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5Vsb	Operating	Storage		
100 ~ 240V	47 ~ 63hz	-	-	8A	-	-	2A	32 ~ 122	-40 ~ 158	608	
100 ~ 240V	47 ~ 63hz	-	-	12A	-	-	2A	32 ~ 122	-40 ~ 158	609	
100 ~ 240V	47 ~ 63hz	-	-	16A	-	-	2A	32 ~ 122	-40 ~ 158	609	
100 ~ 240V	47 ~ 63hz	-	-	25A	-	-	3A	32 ~ 122	-40 ~ 158	609	
100 ~ 240V	47 ~ 63hz	-	-	33A	-	-	3A	32 ~ 122	-40 ~ 158	609	
100 ~ 240V	47 ~ 63hz	-	-	41A	-	-	3A	32 ~ 122	-40 ~ 158	609	
100 ~ 240V	47 ~ 63hz	60A	60A	122A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	610	
100 ~ 240V	47 ~ 63hz	60A	60A	140A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	610	
100 ~ 240V	47 ~ 63hz	60A	60A	158A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	610	
100 ~ 240V	47 ~ 63hz	20A	25A	24A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	611	
100 ~ 240V	47 ~ 63hz	20A	25A	28A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	611	
100 ~ 240V	47 ~ 63hz	20A	25A	35A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	611	
100 ~ 240V	47 ~ 63hz	24A	24A	40A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	612	
100 ~ 240V	47 ~ 63hz	24A	24A	48A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	612	
100 ~ 240V	47 ~ 63hz	24A	24A	56A	0.5A	0.8A	3A	32 ~ 122	-40 ~ 158	612	
100 ~ 240V	47 ~ 63hz	32A	40A	56A	0.5A	1A	2A	32 ~ 122	-40 ~ 158	613	
100 ~ 240V	47 ~ 63hz	32A	40A	65A	0.5A	0.8A	2A	32 ~ 122	-40 ~ 158	613	

2U Redundant Series * 3U Redundant Series * 1U / 2U / 3U Switching Series * PS2 80 Plus Switching Series * PS2/PS3 Switching Series

Product	Model No.	Series	Form Factor	Wattage	PFC	Dimension (inches)		
						W	H	D
	IS-1000R3KP	3U Redundant	3U	1000 W	Active PFC	5.00	3.31	11.42
	TC-1U46PD8	1U / 2U / 3U Switching	1U	460 W	Active PFC	3.94	1.59	8.66
	TC-1U50	1U / 2U / 3U Switching	1U	500 W	Active PFC	3.94	1.59	9.84
	TC-1U60	1U / 2U / 3U Switching	1U	600 W	Active PFC	3.94	1.57	10.39
	TC-1U70PD8	1U / 2U / 3U Switching	1U	700 W	Active PFC	3.94	1.57	9.85
	TC-2U55P	1U / 2U / 3U Switching	2U	550 W	Active PFC	3.94	2.76	10.04
	TC-2U50PD8	1U / 2U / 3U Switching	2U	500 W	Active PFC	3.94	2.76	9.45
	TC-2U60PD8	1U / 2U / 3U Switching	2U	600 W	Active PFC	3.94	2.76	9.45
	TC-2U70PD8	1U / 2U / 3U Switching	2U	700 W	Active PFC	3.94	2.76	9.45
	IS-680PD8	PS2 80 Plus Switching	PS/2	680 W	Active PFC	5.91	3.39	7.48
	IS-780PD8	PS2 80 Plus Switching	PS/2	780 W	Active PFC	5.91	3.39	7.48
	IS-880PD8	PS2 80 Plus Switching	PS/2	880 W	Active PFC	5.91	3.39	7.48
	IS-1000PD8	PS2 80 Plus Switching	PS/2	1000 W	Active PFC	5.91	3.39	7.48
	TC-250PD3	PS2/PS3 Switching	PS/3	250 W	-	6.00	3.40	4.00
	TC-350PD8	PS2/PS3 Switching	PS/2	350 W	Active PFC	5.91	3.39	5.51
	TC-400PD8	PS2/PS3 Switching	PS/2	400 W	Active PFC	5.91	3.39	5.51
	TC-500PD8	PS2/PS3 Switching	PS/2	500 W	Active PFC	5.91	3.39	5.51

2U Redundant Series * 3U Redundant Series * 1U / 2U / 3U Switching Series * PS2 80 Plus Switching Series* PS2/PS3 Switching Series

Input Range		Output Current Range (Max Load)						Temperature (°F)		Page No.	Product
Voltage (VAC)	Frequency (HZ)	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5Vsb	Operating	Storage		
100 ~ 240V	47 ~ 63hz	40A	55A	80A	0.5A	0.8A	2A	32 ~ 122	-40 ~ 158	613	
100 ~ 240V	47 ~ 63hz	20A	20A	48A	0.3A	0.5A	2.5A	32 ~ 122	-40 ~ 158	614	
100 ~ 240V	47 ~ 63hz	30A	30A	48A	0.3A	0.8A	2A	32 ~ 122	-40 ~ 158	615	
100 ~ 240V	47 ~ 63hz	23A	30A	48A	0.3A	0.5A	3A	32 ~ 122	-40 ~ 158	615	
90 ~ 264V	47 ~ 63hz	24A	30A	55A		0.5A	4A	32 ~ 122	-40 ~ 158	616	
90 ~ 264V	47 ~ 63hz	28A	30A	40A	0.3A	0.8A	2A	32 ~ 122	-40 ~ 158	617	
90 ~ 264V	47 ~ 63hz	24A	20A	45A	-	0.5A	2.5A	32 ~ 122	-4 ~ 176	618	
90 ~ 264V	47 ~ 63hz	24A	24A	48A	-	0.5A	2.5A	32 ~ 122	-4 ~ 176	619	
90 ~ 264V	47 ~ 63hz	24A	30A	64A	-	0.5A	4A	32 ~ 122	-4 ~ 176	619	
100 ~ 240V	47 ~ 63hz	28A	30A	14A	56A	0.5A	4A	32 ~ 122	-40 ~ 158	620	
100 ~ 240V	47 ~ 63hz	28A	30A	16A	62A	0.5A	4A	32 ~ 122	-40 ~ 158	621	
100 ~ 240V	47 ~ 63hz	28A	30A	18A	72A	0.5A	4A	32 ~ 122	-40 ~ 158	621	
100 ~ 240V	47 ~ 63hz	28A	30A	20A	80A	0.5A	4A	32 ~ 122	-40 ~ 158	621	
100 ~ 240V	47 ~ 63hz	20A	12.12A/20A	27A/21.8A	0.3A	0.8A	2A	32 ~ 122	-40 ~ 158	622	
90 ~ 264V	47 ~ 63hz	20A	22A	28A	-	0.5A	2A	32 ~ 122	-4 ~ 176	623	
90 ~ 264V	47 ~ 63hz	24A	23A	32A	-	0.5A	2.5A	32 ~ 122	-4 ~ 176	624	
90 ~ 240V	47 ~ 63hz	36A	24A	36A	-	0.5A	2.5A	32 ~ 122	-4 ~ 176	624	

PS2/PS3 Switching Series * 1U Flex Series

Product	Model No.	Series	Form Factor	Wattage	PFC	Dimension (inches)		
						W	H	D
	TC-600PD2	PS2/PS3 Switching	PS/2	600 W	Active PFC	5.91	3.39	7.09
	TC-650PD2	PS2/PS3 Switching	PS/2	650 W	Active PFC	5.91	3.39	7.09
	TC-700PD2	PS2/PS3 Switching	PS/2	700 W	Active PFC	5.91	3.39	7.09
	TC-750PD2	PS2/PS3 Switching	PS/2	750 W	Active PFC	5.91	3.39	7.09
	TC-620PD3	PS2/PS3 Switching	PS/2	620 W	Active PFC	5.91	3.39	5.51
	TC-750PD1	PS2/PS3 Switching	PS/2	750 W	Active PFC	5.91	3.39	6.30
	TC-850PD1	PS2/PS3 Switching	PS/2	850 W	Active PFC	5.91	3.39	6.30
	TC-1020PD1	PS2/PS3 Switching	PS/2	1020 W	Active PFC	5.91	3.39	6.30
	TC-1200PD1	PS2/PS3 Switching	PS/2	1200 W	Active PFC	5.91	3.39	7.87
	TC-1U18FX1	1U Flex	1U	180W	Active PFC	3.20	1.60	5.90
	TC-1U22FX8	1U Flex	1U	220W	Active PFC	3.20	1.60	5.90
	TC-1U27FX8	1U Flex	1U	270W	Active PFC	3.20	1.60	5.90
	TC-1U30FX8	1U Flex	1U	300W	Active PFC	3.20	1.60	5.90

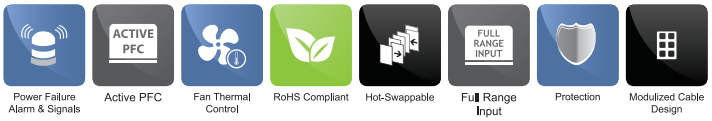
PS2/PS3 Switching Series * 1U Flex Series

Input Range		Output Current Range (Max Load)						Temperature (°F)		Page No.	Product
Voltage (VAC)	Frequency (HZ)	+3.3 V	+5 V	+12 V	-5 V	-12 V	+5Vsb	Operating	Storage		
90 ~ 264V	47 ~ 63hz	25A	30A	48A	-	0.8A	3A	32 ~ 122	-40 ~ 158	625	
90 ~ 264V	47 ~ 63hz	25A	30A	52A	-	0.8A	3A	32 ~ 122	-40 ~ 158	626	
90 ~ 264V	47 ~ 63hz	25A	30A	56A	-	0.8A	3A	32 ~ 122	-40 ~ 158	626	
90 ~ 264V	47 ~ 63hz	25A	30A	60A	-	0.8A	3A	32 ~ 122	-40 ~ 158	628	
90 ~ 264V	47 ~ 63hz	48A	30A	48A	-	0.8A	2.5A	32 ~ 122	-40 ~ 158	626	
90 ~ 264V	47 ~ 63hz	30A	28A	60A	-	0.8A	3A	32 ~ 122	-4 ~ 158	627	
90 ~ 264V	47 ~ 63hz	30A	30A	62A	-	0.8A	3A	32 ~ 122	-4 ~ 158	629	
90 ~ 264V	47 ~ 63hz	30A	30A	72A	-	0.8A	3A	32 ~ 122	-40 ~ 158	630	
90 ~ 264V	47 ~ 63hz	30A	30A	100A	-	0.8A	3.5A	32 ~ 122	-40 ~ 158	631	
90 ~ 264V	47 ~ 63hz	14A	16A	14A	-	0.5A	2A	32 ~ 122	-4 ~ 176	632	
90 ~ 264V	47 ~ 63hz	14A	16A	16A	-	0.8A	2.5A	32 ~ 122	-4 ~ 176	633	
90 ~ 264V	47 ~ 63hz	16A	18A	16A	-	0.8A	2.5A	32 ~ 122	-4 ~ 176	633	
90 ~ 264V	47 ~ 63hz	16A	18A	24A	-	0.5A	3A	32 ~ 122	-4 ~ 176	633	

IS-400R8P

400W Mini PS2 Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 74% at full load
- Industrial Japanese Components
- Automatic Thermal Control (reduce Fan Speed)
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours



Introduction

The IS-400R8P, IS-500R8P, and IS-550R8P are the dual AC inputRedundant Power Supply. They offer your server and workstation zero down time with full power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	24A	30A	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	5.91 x 3.35 x 7.83 inches
Form Factor	Mini PS2
Output Power	400 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	1
4pin Molex	8
4pin Floppy	2

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-500R8P

500W Mini PS2 Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	30A	36A	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-550R8P

550W Mini PS2 Redundant Power Supply



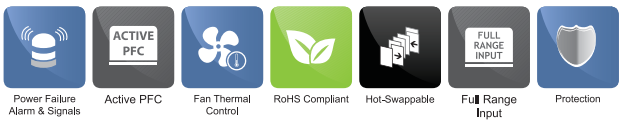
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	30A	41A	1A	0.5A	2A
Min Load	-	-	-	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-550R8P-RAID

550W PS2 Dual AC RAID Storage Mini Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 75% at full load
- Industrial Japanese Components
- MTBF > 100,000 Hours
- Automatic Thermal Control (reduce Fan Speed)
- Power Failure Alarm & Signals
- Power Status LED on Module



Introduction

The IS-550R8P-RAID is designed for RAID subsystem or JBOD chassis, so it can be easily installed into a RAID subsystem without any modification. It offers your server and workstation zero down time with 550W power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. Standard PS2 form factor fits most ATX or 4U chassis.

Output

Output	3.3V	5V	12V	12V1	12V2	12V3	12V4	-12V	-5V	5Vsb
Max Load	-	30A	41A	-	-	-	-	-	-	-
Min Load	-	2A	2A	-	-	-	-	-	-	-
Regulation	±0%	±5%	±5%	-	-	-	-	±0%	-	±5%
Ripple(mV)	50	50	120	-	-	-	-	120	-	50

Specifications

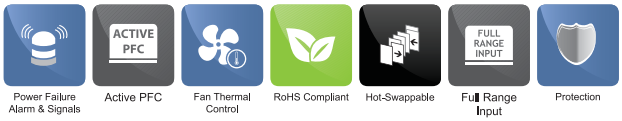
Dimension (WxHxD)	5.91 x 3.35 x 7.83 inches
Form Factor	4U
Output Power	550 W
Efficiency	0.75

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-550R8P-F

550W Front Mounting Mini PS2 Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 74% at full load
- Industrial Japanese Components
- Automatic Thermal Control (reduce Fan Speed)
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v,+3.3V & +12V
- Power Failure Alarm & Signals
- Power Status LED on Module
- OVP (Over Voltage Protection) / module
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- External OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours







Introduction

The IS-550R8P-F is the dual AC input front mounting redundant power supply. It offers your server and workstation zero down time with 550W power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. Standard PS2 form factor fits most ATX or 4U chassis. It is a good start for your mission critical system integrations.

Output

Output	3.3V	5V	12V	12V1	12V2	12V3	12V4	-12V	-5V	5Vsb
Max Load	24A	30A	41A	-	-	-	-	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	-	-	-	-	0.1A
Regulation	±0%	±5%	±5%	-	-	-	-	±0%	±5%	±5%
Ripple(mV)	50	50	120	-	-	-	-	120	50	50

Specifications

Dimension (WxHxD)	5.91 x 3.35 x 7.83 inches
Form Factor	Mini PS2
Output Power	550 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin
Efficiency	0.74
Noise Level	27 ~ 37 dB

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	1
4pin Molex	8
4pin Floppy	2

IS-400M

400W Mini PS2 Redundant Power Supply Module



Features

- Universal Input, Active PFC
- Efficiency: 74% at full load
- Industrial Japanese Components
- Automatic Thermal Control (reduce Fan Speed)
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v,+3.3V & +12V
- Power Failure Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours









Introduction

The IS-400M, IS-500M, and IS-550M are power supply modules designed with hot-swappable function to maintain system availability. They offer your server and workstation a greatly reliable power solution for high performance computing system. Active PFC, temperature control fan, hot swappable function provide ultimate precision power and safety protection for all electronic equipment. They are suitable with IS-400R8P, IS-500R8P, and IS-550R8P redundant power supplies.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	24A	30A	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	4.8 x 1.57 x 7.09 inches
Form Factor	Mini PS2
Output Power	400 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-500M

500W Mini PS2 Redundant Power Supply Module



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	30A	36A	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-550M

550W Mini PS2 Redundant Power Supply Module



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	30A	41A	1A	0.5A	2A
Min Load	1A	2A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-700R3NP

700W Mini PS2 Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 74% at full load
- Industrial Japanese Components
- Automatic Thermal Control (reduce Fan Speed)
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v,+3.3V & +12V
- Power Failure Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection) / module
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours



Introduction

The IS-700R3NP, IS-800R3NP, and IS-1000R3NP are the triad AC input Redundant Power Supplies. They offer your server and workstation zero down time with power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	32A	40A	56A	0.8A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	5.91 x 3.35 x 11.42 inches
Form Factor	Mini PS2
Output Power	700 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
15pin SATA	4
4pin Molex	8
4pin Floppy	2

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-800R3NP

800W Mini PS2 Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	32A	40A	65A	0.8A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-1000R3NP

1000W 4U Redundant Power Supply



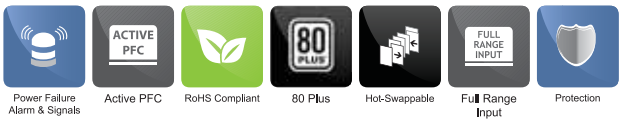
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40A	55A	80A	0.8A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	100	50

IS-100RSH1UP

100W 1U Narrow Redundant 1+1 Power Supply





Features

- High Efficiency ≥ 80%
- Active PFC, Power Factor ≥ 0.95
- Hold up Time: 17ms at 100% Load
- 5 Output Rails
- Front Access Ability
- Power Failure Alarm
- Over Current Protection
- Over Voltage Protection
- Short Circuit Protection







Introduction

The 1U narrow redundant 1+1 106mm series power supplies are designed with hot-swap module function to maintain utmost system availability and power sharing features that extend the life of power modules. It provides a greatly reliable power solution for compact high performance computing systems. This 1+1 series is 1U height and side by side module configuration to fit the most compact format while still offers power redundancy.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	15A	15A	6A	0.5A	-	2A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

Specifications

Dimension (WxHxD)	4.17 x 1.63 x 10.24 inches
Form Factor	1U Narrow
Output Power	100 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-150RSH1UP

150W 1U Narrow Redundant 1+1 Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	15A	15A	9A	0.5A	-	2A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-200RSH1UP

200W 1U Narrow Redundant 1+1 Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	20A	12A	0.5A	-	2A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

Connectors

20pin	1
4pin 12V	1
15pin SATA	2
4pin Floppy	1

IS-300RSH1UP

300W 1U Narrow Redundant 1+1 Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	20A	24A	0.5A	-	3A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
4pin Molex	6
4pin Floppy	1

IS-400RSH1UP

400W 1U Narrow Redundant 1+1 Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	20A	32A	0.5A	-	3A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-500RSH1UP

500W 1U Narrow Redundant 1+1 Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	20A	38A	0.5A	-	3A
Min Load	0.5A	0.5A	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

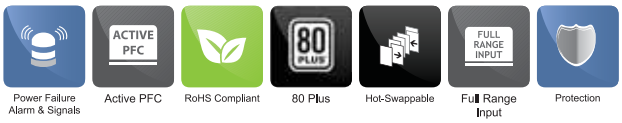
Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
4pin Molex	6
4pin Floppy	1

IS-100RSH1UP-M

100W 1U Narrow Redundant Power Supply Module





Features

- High Efficiency ≥ 80%
- Active PFC, Power Factor ≥ 0.101
- Hold up Time: 17ms at 100% Load
- +12V and +5VSB Output
- N+1 Redundancy with Load Sharing Capability
- Over Current Protection
- Over Voltage Protection
- Short Circuit Protection





Introduction

The 1U narrow redundant RSH1UP series power supply modules are designed with hot-swappable function to maintain utmost system availability and N+1 redundancy with load sharing capability that extend power module life. It provides a greatly reliable power solution for compact high performance computing systems.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	8A	-	-	2A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

Specifications

Dimension (WxHxD)	1.99 x 1.57 x 8.66 inches
Form Factor	1U Narrow
Output Power	100 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-150RSH1UP-M

150W 1U Narrow Redundant Power Supply Module

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	12A	-	-	2A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-200RSH1UP-M

200W 1U Narrow Redundant Power Supply Module

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	16A	-	-	2A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-300RSH1UP-M

300W 1U Narrow Redundant Power Supply Module

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	25A	-	-	3A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-400RSH1UP-M

400W 1U Narrow Redundant Power Supply Module

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	33A	-	-	3A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-500RSH1UP-M

500W 1U Narrow Redundant Power Supply Module

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	-	41A	-	-	3A
Min Load	-	-	1A	-	-	-
Regulation	±0%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	-	50

IS-1500R4H1UP

1500W 1U Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 75% at Full Load
- Industrial Japanese Components
- Automatic Fan Thermal Control
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5v,+3.3V & +12V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours





Introduction

The IS-1500R4H1UP, IS-1800R4H1UP, and IS-2000R4H1UP are the quad AC input Redundant Power Supplies. They offer your server and workstation zero down time with power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	60A	60A	122A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	16.61 x 1.69 x 13.39 inches
Form Factor	1U
Output Power	1500 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	2
15pin SATA	2
4pin Molex	30
4pin Floppy	7

IS-1800R4H1UP

1800W 1U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	60A	60A	140A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-2000R4H1UP

2000W 1U Redundant Power Supply

Output

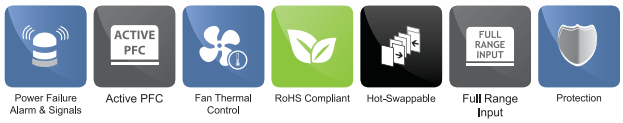
Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	60A	60A	158A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

IS-350R2UP

350W 2U Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 74% at Full Load
- Industrial Japanese Components
- Automatic Fan Thermal Control
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5V & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours



Introduction

The IS-350R2UP, IS-400R2UP, and IS-460R2UP are the dual AC input Redundant Power Supplies. They offer your server and workstation zero down time with power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	3.3V	5V	12V	12V1	12V2	12V3	12V4	-12V	-5V	5Vsb
Max Load	20A	25A	24A	-	-	-	-	1A	0.5A	2A
Min Load	1A	1A	2A	-	-	-	-	-	-	0.1A
Regulation	±0%	±5%	±5%	-	-	-	-	±0%	±5%	±5%
Ripple(mV)	50	50	120	-	-	-	-	120	50	50

Specifications

Dimension (WxHxD)	3.98 x 3.31 x 11.42 inches
Form Factor	2U
Output Power	350 W
Main Connector	24 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
15pin SATA	2
4pin Molex	6
4pin Floppy	1

IS-400R2UP

400W 2U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	25A	28A	1A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-460R2UP

460W 2U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	25A	35A	1A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-500S2UP

500W 2U Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 75% at Full Load
- Industrial Japanese Components
- Automatic Fan Thermal Control
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5V & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours





Introduction

The IS-500S2UP, IS-600S2UP, and IS-700S2UP are the dual AC input Redundant Power Supplies. They offer your server and workstation zero down time with power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	24A	40A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	3.98 x 3.31 x 11.42 inches
Form Factor	2U
Output Power	500 W
Main Connector	24 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
15pin SATA	4
4pin Molex	8
4pin Floppy	2

IS-600S2UP

600W 2U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	24A	48A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-700S2UP

700W 2U Redundant Power Supply

Output

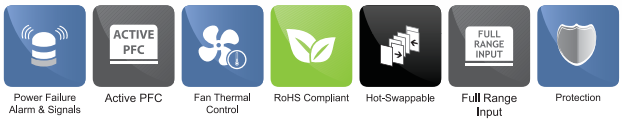
Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	24A	24A	56A	0.8A	0.5A	3A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

IS-700R3KP

700W 3U Redundant Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 74% at Full Load
- Industrial Japanese Components
- Automatic Fan Thermal Control
- Backward Compatibility, -5V Available
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5V & +3.3V
- Power Failure Alarm & Signals
- OPP (Over Power Protection)
- OVP (Over Voltage Protection)
- OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours





Introduction

The IS-700R3KP, IS-800R3KP, and IS-1000R3KP are the triad AC input Redundant Power Supplies. They offer your server and workstation zero down time with power redundancy. Active PFC, temperature control fan, hot swappable power modules and load sharing function provide ultimate precision power and safety protection for all electronic equipment. A good start for your mission critical system integrations.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	32A	40A	56A	1A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	5 x 3.31 x 11.42 inches
Form Factor	3U
Output Power	700 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
15pin SATA	4
4pin Molex	8
4pin Floppy	2

IS-800R3KP

800W 3U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	32A	40A	65A	0.8A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

IS-1000R3KP

1000W 3U Redundant Power Supply

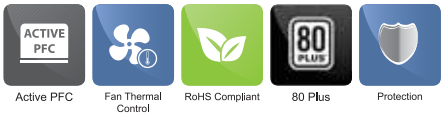
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40A	55A	80A	0.8A	0.5A	2A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

TC-1U46PD8

1U 460W EPS12V 80 Plus Switching Power Supply





Features

- Complied with EPS12V Standard
- Up to 86% Efficiency
- Active Power Factor Correction (PFC) Meet EN61000-3-2
- Compatible with European Union Directive 2002/95/EC (RoHS)
- Thermal Fan Speed Control Function
- Output Over Voltage, Short Circuit, and Over Current Protection
- 100% Hi-pot, ATE, and Burn-in Tested



Introduction

The TC-1U46PD8 is the industrial grade 1U 80 Plus Bronze switching power supply. Design to fit perfectly into your 1U rackmount chassis, it is the ideal compact power supply. With feature such as thermal fan speed control, triple circuit protections, and Active PFC, the TC-1U46PD8 is the ideal compact and versatile 1U power supply.

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	-12V	-5V	5Vsb
Max Load	20A	20A	48A	16A	16A	16A	0.5A	0.3A	2.5A
Min Load	0.5A	0.5A	1A	1A	1A	1A	-	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	-	±5%
Ripple(mV)	50	50	120	120	120	120	120	-	50

Specifications

Dimension (WxHxD)	3.94 x 1.59 x 8.66 inches
Form Factor	1U
Output Power	460 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
15pin SATA	4
4pin Molex	3
4pin Floppy	1

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

TC-1U50

1U 500W EPS12V ATX Switching Power Supply





Features

- Complied with EPS12V Standard
- Minimum Efficiency 70%
- Active Power Factor Correction (PFC) Meet EN61000-3-2
- Compatible with European Union Directive 2002/95/EC (RoHS)
- Thermal Fan Speed Control Function
- Output Over Voltage, Short Circuit, and Over Current Protection
- 100% Hi-pot, ATE, and Burn-in Tested



Introduction

The TC-1U50 and TC-1U60 are the industrial grade 1U 80 Plus Bronze switching power supply. Design to fit perfectly into your 1U rackmount chassis, they are the ideal compact power supply. With feature such as thermal fan speed control, triple circuit protections, and Active PFC, the TC-1U50 and TC-1U60 are the ideal compact and versatile 1U power supply.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	30A	30A	15A	15A	18A	-	0.8A	0.3A	2A
Min Load	0.2A	0.2A	0.2A	0.2A	0.2A	0.2A	-	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±10%	±5%
Ripple(mV)	50	50	120	120	120	120	120	-	50

Specifications

Dimension (WxHxD)	3.94 x 1.59 x 9.84 inches
Form Factor	1U
Output Power	500 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
4pin Molex	5
4pin Floppy	1

TC-1U60

1U 600W EPS12V Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+1+2V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	23A	30A	16A	16A	16A	16A	0.5A	0.3A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	-	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±10%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50	-

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	1
15pin SATA	4
4pin Molex	2
4pin Floppy	1

TC-1U70PD8

700W 1U 80 Plus Switching Power Supply



80 Plus Protection RoHS Compliant

Features

- Complied with ATX12V /EPS12V Standard
- 100% Hi-pot, ATE, and Burn-in Tested
- 80 Plus High Efficiency and Reliability
- Short Circuits Protection
- Over Voltage Protection
- Over Current Protection



Introduction

The TC-1U70PD8 is the industrial grade 1U 80 Plus switching power supply. Design to fit perfectly into your 1U rackmount chassis and with feature such as thermal fan speed control, triple circuit protections, and Active PFC, TC-1U46PD8 is the ideal compact and versatile 1U power supply.

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	-	-	-	16A	16A	16A	16A	-	-
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.05A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	3.9 x 1.6 x 9.85 inches
Form Factor	1U
Output Power	700W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
8pin EPS	1
4+4pin 12V	1
6+2pin PCIE	1
15pin SATA	6
4pin Molex	5
4pin Floppy	1

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

TC-2U55P

550W 2U Switching Power Supply





Features

- Universal AC Inputs for EU and Asia
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection
- Active PFC for High Efficiency
- Nickel Plated enclosure to provide Corrosion Resistance
- 16ms Hold Up Time
- PCI-Express Connector Support High End Graphic Card







Introduction

The TC-2U55P industrial grade power supply is designed to power your high performance and compact 2U rackmount system. With an output of of 550 watts, the TC-2U55P is equipped with 60mm fan cooling System, triple circuit protections and Active PFC with universal inputs. The TC-2U55P offers unswerving performance for your 2U system.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28A	30A	40A	0.8A	0.3A	2A
Min Load	1A	1A	1A	0.1A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	3.94 x 2.76 x 10.04 inches
Form Factor	2U
Output Power	550 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

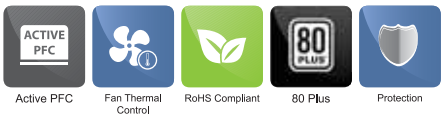
Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	1
4pin Molex	8
4pin Floppy	1

TC-2U50PD8

500W 2U 80 Plus Switching Power Supply





Features

- 80 Plus High Efficiency and Reliability
- 16ms Hold Up Time
- Triple 12V Circuitry
- Low Noise Design <38dB @100% Load
- Over Current Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The TC-2U50PD8, TC-2U60PD8, and TC-2U70PD8 are the 2U power supplies that provide high performance in compact form factor. They support servers, compact PCs, and space constrained applications. Standard feature includes 80+ efficiency, triple circuits protection, and EPS 2U are included for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	-12V	5Vsb
Max Load	24A	20A	45A	15A	15A	15A	0.5A	2.5A
Min Load	0.5A	0.5A	1A	1A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	3.94 x 2.76 x 9.45 inches
Form Factor	2U
Output Power	500 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
15pin SATA	4
4pin Molex	4
4pin Floppy	1

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

TC-2U60PD8

600W 2U 80 Plus Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	24A	24A	48A	0.5A	2.5A
Min Load	0.5A	0.5A	1A	-	-
Regulation	±0%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	50

Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
4pin Molex	7
4pin Floppy	1

TC-2U70PD8

700W 2U 80 Plus Switching Power Supply



Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	24A	30A	64A	16A	16A	16A	16A	0.5A	4A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	120	50

Connectors

20+4pin	1
8pin EPS	1
4+4pin 12V	1
6+2pin PCIE	2
15pin SATA	4
4pin Molex	5
4pin Floppy	1

IS-680PD8

680W PS2 ATX High Efficiency Switching Power Supply





Features

- Universal Input, Active PFC
- Efficiency: 80%+ at Full Load
- Industrial Japanese Components
- Industrial DIN-Connector for Reliability
- Remote Sensor on +5V & +3.3V
- OVP (Over Voltage Protection)
- OCP (Over Current Protection)
- SCP (Short Circuit Protection)
- MTBF > 100,000 Hours



Introduction

The IS-680PD8, IS-780PD8, IS-880PD8, and IS-1000PD8 are part of the 80 Plus series switching power supplies that support the latest motherboard connectors of 20, 24, 8, and 4 pins. The 80 Plus means that at least 80 percent efficiency at 20, 50, and 100 percent loads, which saves users on electric bills and less cooling requirement. Their Standard PS2 form factor fits most ATX or 4U chassis as the ideal power supply for high-end workstation.

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	28A	30A	-	18A	18A	18A	18A	0.5A	56A	4A
Min Load	1A	-	-	0.8A	0.8A	0.8A	0.8A	-	-	0.1A
Regulation	±3%	±3%	-	±3%	±3%	±3%	±3%	±5%	-	±5%
Ripple(mV)	50	50	120	120	120	120	-	120	-	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 7.48 inches
Form Factor	PS/2
Output Power	680 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
8pin EPS	1
15pin SATA	6
4pin Molex	6
4pin Floppy	2

IS-780PD8

780W PS2 ATX High Efficiency Switching Power Supply

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	28A	30A	-	18A	18A	18A	18A	0.5A	62A	4A
Min Load	1A	-	-	0.8A	0.8A	0.8A	0.8A	-	-	0.1A
Regulation	±0%	±5%	-	±3%	±3%	±3%	±3%	±5%	-	±5%
Ripple(mV)	50	50	120	120	120	120	-	120	-	50

Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
15pin SATA	6
4pin Molex	6
4pin Floppy	2

IS-880PD8

880W PS2 ATX High Efficiency Switching Power Supply

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	28A	30A	-	18A	18A	18A	18A	0.5A	72A	4A
Min Load	1A	-	-	0.8A	0.8A	0.8A	0.8A	-	-	0.1A
Regulation	±0%	±5%	-	±3%	±3%	±3%	±3%	±5%	-	±5%
Ripple(mV)	50	50	120	120	120	120	-	120	-	50

Connectors

24pin	1
8pin EPS	1
4+4pin 12V	1
15pin SATA	6
4pin Molex	6
4pin Floppy	2

IS-1000PD8

1000W PS2 ATX High Efficiency Switching Power Supply

Output

Output	+3.3V	+5V	+12V	+12V1	+12V2	+12V3	+12V4	-12V	-5V	5Vsb
Max Load	28A	30A	-	20A	20A	20A	20A	0.5A	80A	4A
Min Load	1A	-	-	0.8A	0.8A	0.8A	0.8A	-	-	0.1A
Regulation	±0%	±5%	-	±3%	±3%	±3%	±3%	±5%	-	±5%
Ripple(mV)	50	50	120	120	120	120	-	120	-	50

Connectors

8pin EPS	1
15pin SATA	8
4pin Molex	6
4pin Floppy	1

TC-250PD3

250W PS3 Size ATX12V Switching Power Supply





Features

- Complies with Micro ATX and ATX 12V Standard
- Internal 12V DC Thermal Controlled Fan
- Output over Voltage, Short Circuit, and Over Current Protection
- Compact Size
- 100% Hi-pot, ATE, and Burn-in Tested
- MTBF: 100,000 hours on Max load at 25°C



Introduction

The industrial grade TC-250PD3 PS3 250W switching power supply is designed to fit perfectly into Towers or 4U compact rackmount chassis. With feature such as compact size, thermal fan speed control, and triple circuit protections, the TC-250PD3 is a compact and reliable PS3 power supply.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20A	12.12/20A	27/21.8A	0.8A	0.3A	2A
Min Load	0.3A	1A	0.2A	-	-	-
Regulation	±0%	±5%	±5%	±0%	±5%	±5%
Ripple(mV)	50	50	120	120	50	50

Specifications

Dimension (WxHxD)	6 x 3.4 x 4 inches
Form Factor	PS/3
Output Power	250 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20pin	1
4pin 12V	1
4pin Molex	4
4pin Floppy	2

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

TC-350PD8

350W PS2 ATX High Efficiency Switching Power Supply





Active PFC | RoHS Compliant | 80 Plus | Full Range Input | Protection

Features

- Complies with ATX/EPS 12V Standards
- Dual 12V Rails
- High Reliability: MTBF>100,000 hours
- Protection: Over Current, Over Voltage, and Short-Circuit
- Active Power Factor Correction (PFC)
- Full Range Input
- 120mm Low Noise Ball Bearing Fan
- Meet 80 Plus
- ROHS Compliance



Introduction

The TC-350PD8 high performance switching power supply supports latest motherboard connectors of 20, 24, and 4 pins. Large 120mm ball bearing cooling fan reduces operation noise while keep the optimal airflow. Its 80 Plus high efficiency saves you on electric bills and less cooling requirement. Dual 12V rails increase overall system stability. The TC-350PD8 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	20A	22A	28A	16A	0.5A	2A
Min Load	0.5A	0.3A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 5.51 inches
Form Factor	PS/2
Output Power	350 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4pin 12V	1
15pin SATA	1
4pin Molex	4
4pin Floppy	1

TC-400PD8

400W PS2 ATX High Efficiency Switching Power Supply





Features

- Complies with ATX/EPS 12V Standards
- Dual 12V Rails
- High Reliability: MTBF>100,000 hours
- Protection: Over Current, Over Voltage, and Short-Circuit
- Active PFC Circuit
- Full Range Input
- 120mm Low Noise Ball Bearing Fan
- Meet 80 Plus
- ROHS Compliance







Introduction

The TC-400PD8 high performance switching power supply supports latest motherboard connectors of 20, 24, 8, and 4 pins. Large 120mm ball bearing cooling fan reduces operation noise while keep the optimal airflow. Its 80 Plus high efficiency saves you on electric bills and less cooling requirement. Dual 12V rails increase overall system stability. The TC-400PD8 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	24A	23A	32A	15A	0.5A	2.5A
Min Load	0.1A	0.2A	0.1A	0.5A	-	-
Regulation	±0%	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 5.51 inches
Form Factor	PS/2
Output Power	400 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4pin 12V	1
6pin PCIE	1
15pin SATA	4
4pin Molex	3
4pin Floppy	2

TC-500PD8

500W PS2 ATX High Efficiency Switching Power Supply

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	36A	24A	36A	18A	0.5A	2.5A
Min Load	0.1A	0.2A	0.1A	0.5A	-	-
Regulation	±0%	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	120	50

Connectors

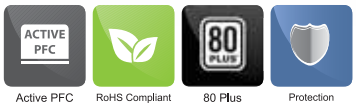
20+4pin	1
4pin 12V	1
6pin PCIE	1
6+2pin PCIE	1
15pin SATA	5
4pin Molex	3
4pin Floppy	1

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

TC-600PD2

600W PS2 ATX Switching Power Supply





Features

- High Efficiency
- Universal Active PFC Circuitry
- Low Noise 120mm Fan
- Dedicated Quad 12V Rails
- Real Power Rating
- SLi and Crossfire Ready
- RoHS Compliant



Introduction

The PD2 high performance switching power supply series sets new standard in server and industrial power supply. It supports newest motherboard connectors of 20, 24, 8, and 4 pins. In addition, the PD2 series power supplies also come with dual PCI-Express connectors to enable intensive graphic application and four SATA power connectors for the latest storage interface. The dedicated quad 12V rail design added extra system stability and lower thermal dissipation. With 80plus high efficiency power supply saving on electric bills and cooling requirement, PD2 is the ideal power supply for high-end gaming workstation, and server power supply.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	48A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 7.09 inches
Form Factor	PS/2
Output Power	600 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

24pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	2
15pin SATA	4
4pin Molex	6
4pin Floppy	1

TC-650PD2

650W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	52A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

TC-700PD2

700W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	56A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

TC-750PD2

750W PS2 ATX Switching Power Supply



Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	25A	30A	60A	16A	16A	16A	0.8A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	0.5A	0.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

TC-620PD3

620W PS2 ATX Switching Power Supply





Active PFC | RoHS Compliant | Full Range Input | Protection

Features

- High Efficiency
- Universal Active PFC Circuitry
- Low Noise 120mm Fan
- Dual 12V Power Circuitry
- Real Power Rating
- SLi and Crossfire Ready
- RoHS Compliant







Introduction

The PD3 series high performance switching power supply with industrial strength is the TC-620PD3. The 120mm cooling fan is designed to reduce operation noise while keep and dual 12V rail increase overall system stability. It supports dual graphic card, SATA drives, ATX, and EPS12V standards. The PD3 series industrial switching power supply designed with low operative noise level for sensitive environments.

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	48A	30A	48A	30A	0.8A	2.5A
Min Load	0.5A	1.5A	1.5A	1.5A	0.1A	0.1A
Regulation	±0%	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 5.51 inches
Form Factor	PS/2
Output Power	620 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4pin 12V	1
8pin EPS	1
6pin PCIE	2
15pin SATA	4
4pin Molex	4
4pin Floppy	1

TC-750PD1

750W PS2 ATX Switching Power Supply



RoHS Compliant | Protection | Modulized Cable Design

Features

- Complies with ATX 12V 2.0 Version
- Independent Voltage Circuit
- SLI and Cross-Fire Ready
- Industrial Grade Components (Capacitor, Transformer, and etc)
- High Reliability: MTBF>120,000 hours
- SATA and PCI-E Ready
- Protection: Over Current, Over Voltage, Short-Circuit, Under Voltage, Overload, and Over-temperature
- Modular Interface for a Clean Look and Better Airflow
- 2 x 70mm Ball Bearing Fans Providing Ultimate Airflow







Introduction

The TC-750PD1 high performance switching power supply supports latest motherboard connectors of 20, 24, 8, and 4 pins. It sets new standard in server and industrial power supply. In addition, TC-750PD1 comes with four PCI-Express connectors to enable SLI and Cross-Fire application and six SATA power connectors for the latest storage interface. Modular interface gives TC-750PD1 a clean look and better airflow to have less cooling requirement. TC-750PD1 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	30A	28A	60A	18A	18A	18A	0.8A	3A
Min Load	0.5A	2A	1A	1A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 6.3 inches
Form Factor	PS/2
Output Power	750 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4+4pin 12V	1
6pin PCIE	1
15pin SATA	4
4pin Molex	7
4pin Floppy	2

TC-850PD1

850W PS2 ATX Switching Power Supply



RoHS Compliant | 80 Plus | Protection | Modulized Cable Design

Features

- Complies with ATX 12V 2.0 Version
- Independent Voltage Circuit
- SLI and Cross-Fire Ready
- Industrial Grade Components (Capacitor, Transformer, and etc)
- High Reliability: MTBF>120,000 hours
- SATA and PCI-E Ready
- Protection: Over Current, Over Voltage, Short-Circuit, Under Voltage, Overload, and Over-temperature
- Modular Interface for a Clean Look and Better Airflow
- 120mm Low Noise Ball Bearing Fan with Honeycomb Cut Providing Ultimate Quiet







Introduction

The TC-850PD1 high performance switching power supply supports latest motherboard connectors of 20, 24, 8, and 4 pins. It sets new standard in server and industrial power supply. In addition, TC-850PD1 comes with four PCI-Express connectors to enable SLI and Cross-Fire application and six SATA power connectors for the latest storage interface. Modular interface gives TC-850PD1 a clean look and better airflow to have less cooling requirement. TC-850PD1 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	30A	30A	62A	18A	18A	18A	0.8A	3A
Min Load	0.5A	2A	1A	1A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 6.3 inches
Form Factor	PS/2
Output Power	850 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4+4pin 12V	1
6pin PCIE	1
15pin SATA	6
4pin Molex	8
4pin Floppy	2

TC-1020PD1

1020W PS2 ATX Switching Power Supply



RoHS Compliant | 80 Plus | Protection | Modulized Cable Design

Features

- Complies with ATX 12V 2.0 Version
- Independent Voltage Circuit
- SLI and Cross-Fire Ready
- Industrial Grade Components (Capacitor, Transformer, and etc)
- High Reliability: MTBF>120,000 hours
- SATA and PCI-E Ready
- Protection: Over Current, Over Voltage, Short-Circuit, Under Voltage, Overload, and Over-temperature
- Modular Interface for a Clean Look and Better Airflow
- 120mm Low Noise Ball Bearing Fan with Honeycomb Cut Providing Ultimate Quiet







Introduction

The TC-1020PD1 high performance switching power supply supports latest motherboard connectors of 20, 24, 8, and 4 pins. It sets new standard in server and industrial power supply. In addition, TC-1020PD1 comes with four PCI-Express connectors to enable SLI and Cross-Fire application and six SATA power connectors for the latest storage interface. Modular interface gives TC-1020PD1 a clean look and better airflow to have less cooling requirement. TC-1020PD1 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	30A	30A	72A	19A	32A	32A	0.8A	3A
Min Load	0.5A	2A	1A	1A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 6.3 inches
Form Factor	PS/2
Output Power	1020 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
4+4pin 12V	1
6pin PCIE	1
15pin SATA	6
4pin Molex	8
4pin Floppy	2

TC-1200PD1

1200W PS2 ATX Switching Power Supply



RoHS Compliant | 80 Plus | Protection | Modulized Cable Design

Features

- Complies with ATX 12V 2.0 Version
- Independent Voltage Circuit
- SLI and Cross-Fire Ready
- Industrial Grade Components (Capacitor, Transformer, and etc)
- High Reliability: MTBF>120,000 hours
- SATA and PCI-E Ready
- Protection: Over Current, Over Voltage, Short-Circuit, Under Voltage, Overload, and Over-temperature
- Modular Interface for a Clean Look and Better Airflow
- 120mm Low Noise Ball Bearing Fan with Honeycomb Cut Providing Ultimate Quiet



Introduction

The TC-1200PD1 high performance switching power supply supports latest motherboard connectors of 20, 24, 8, and 4 pins. It sets new standard in server and industrial power supply. In addition, TC-1200PD1 comes with four PCI-Express connectors to enable SLI and Cross-Fire application and six SATA power connectors for the latest storage interface. Modular interface gives TC-1200PD1 a clean look and better airflow to have less cooling requirement. TC-1200PD1 is the ideal power supply for server and high-end gaming workstation.

Output

Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	-12V	5Vsb
Max Load	30A	30A	100A	20A	36A	36A	0.8A	3.5A
Min Load	0.5A	0.5A	1A	1A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	120	120	50

Specifications

Dimension (WxHxD)	5.91 x 3.39 x 7.87 inches
Form Factor	PS/2
Output Power	1200 W
Main Connector	20+4 Pin
12V Connectors	8-Pin/ 4-Pin

Connectors

20+4pin	1
8pin EPS	1
4+4pin 12V	1
6pin PCIE	1
8pin PCIE	3
15pin SATA	10
4pin Molex	8
4pin Floppy	2

TC-1U18FX1

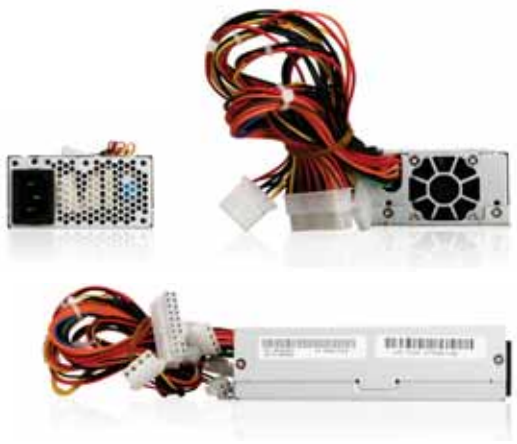
1U 180W Flex ATX Power Supply



Active PFC | RoHS Compliant | 80 Plus | Full Range Input | Protection

Features

- Complied with Flex ATX and ATX12V Standard
- 100% Hi-pot, ATE, and Burn-in Tested
- Output Over Voltage, Short Circuit, and Over Current Protection
- Low Noise and Ripple
- Internal 12V DC Fan
- Compatible with European Union Directive 2002/95/EC (RoHS)
- Active Power Factor Correction (PFC) Meet EN61000-3-2



Introduction

The industrical grade TC-1U18FX1 is the 1U 180W Flex ATX power supply. Design to fit perfectly into your 1U rackmount chassis and with feature such as low noise, triple circuit protections, and active PFC, TC-1U18FX1 is the compact and versatile 1U power supply.

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	14A	16A	14A	0.5A	2A
Min Load	0.3A	0.3A	1.5A	-	-
Regulation	±0%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	50

Specifications

Dimension (WxHxD)	3.2 x 1.6 x 5.9 inches
Form Factor	1U
Output Power	180W
Main Connector	20+4 Pin
12V Connectors	4-Pin

Connectors

20+4pin	1
4pin 12V	1
15pin SATA	2
4pin Molex	3
4pin Floppy	1

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

TC-1U22FX8

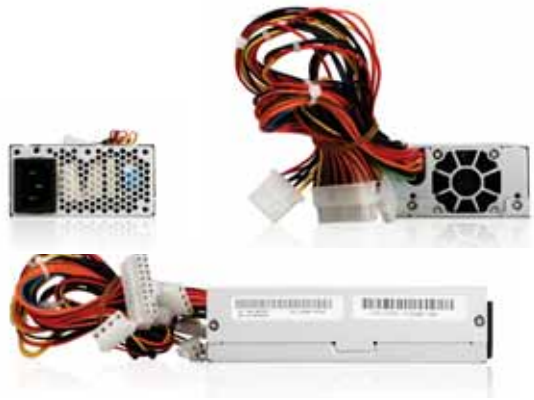
1U 220W Flex ATX 80 Plus High Efficiency Power Supply





Features

- Complied with Flex ATX and ATX12V Standard
- 100% Hi-pot, ATE, and Burn-in Tested
- Output Over Voltage, Short Circuit, and Over Current Protection
- Low Noise and Ripple
- Thermal Fan Speed Control Function
- Compatible with European Union Directive 2002/95/EC (RoHS)
- Active Power Factor Correction (PFC) Meet EN61000-3-2
- 80 Plus High Efficiency



Introduction

The industrial grade TC-1U22FX8, TC-1U27FX8, and TC-1U30FX8 are 1U Flex ATX power supplies. Designed to fit perfectly into your 1U rackmount chassis, and with features such as low noise, triple circuit protections, and active PFC, they are the compact and versatile 1U power supplies for your system.

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	14A	16A	16A	10A	0.8A	2.5A
Min Load	0.5A	0.5A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	50

Specifications

Dimension (WxHxD)	3.2 x 1.6 x 5.9 inches
Form Factor	1U
Output Power	220W
Main Connector	20+4 Pin
12V Connectors	4-Pin

Connectors

20+4pin	1
4pin 12V	1
15pin SATA	2
4pin Molex	3
4pin Floppy	1

TC-1U27FX8

1U 270W Flex ATX 80 Plus High Efficiency Power Supply

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	16A	18A	16A	10A	0.8A	2.5A
Min Load	0.5A	0.5A	1A	1A	-	-
Regulation	±0%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	50

TC-1U30FX8

1U 300W Flex ATX 80 Plus High Efficiency Power Supply

Output

Output	+3.3V	+5V	+12V1	+12V2	-12V	5Vsb
Max Load	16A	18A	24A	15A	0.5A	3A
Min Load	0.5A	0.5A	0.5A	0.5A	-	-
Regulation	±0%	±5%	±5%	±5%	±0%	±5%
Ripple(mV)	50	50	120	120	120	50

Industrial Power Accessories

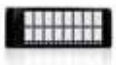
Model No.	Type	Series	Product Destription
ATC-2024	Power Cable	Converter	20pin to 24pin Converter
ATC-2420	Power Cable	Converter	24pin to 20pin converter
ATC-2420-20	Power Cable	Converter	24pin to 20pin Converter 20"
ATC-428EPS	Power Cable	Converter	4pin to 8pin EPS converter to 8pin EPS converter
ATC-824-EPS	Power Cable	Converter	8pin EPS to 4pin converter
ATC-M2S	Power Cable	Converter	Molex to SATA Converter
ATC-628EPS	Power Cable	Converter	6pin PCI-E to 8pin EPS
ATC-2M268-PCIE	Power Cable	Converter	2 Molex to 6/8pin PCI-E
ATC-624	Power Cable	Converter	6pin PCI-E to 4pin 12V
ATC-2020-12EXT	Power Cable	Extension	20pin to 20pin Extension Cable 12"
ATC-2424-12EXT	Power Cable	Extension	24pin to 24pin Extension Cable 12"
ATC-44-12EXT	Power Cable	Extension	4pin to 4pin 12V Extension Cable 12"
ATC-88EPS-12EXT	Power Cable	Extension	8pin to 8pin EPS Extension Cable 12"
ATC-Y-M2M	Power Cable	Split Converter	Molex to Two Molex Y-cable
ATC-AT-P89	Power Cable	Split Converter	20 pin to 2 Wire Adaptor for RAID Storage Use
ATC-ATP89-2	Power Cable	Split Converter	24 pin Adaptor for RAID Storage Use - 4 Molex Connectors
ATC-ATP89-6	Power Cable	Split Converter	24+8 pin Adaptor for RAID Storage Use - 10 Molex Connectors
ATC-Y-M2F	Power Cable	Split Converter	Molex to Two Floppy Y-cable
ATC-M24S	Power Cable	Split Converter	Molex to Four SATA Converter
ATC-Y-MFM	Power Cable	Split Converter	Molex to 1 Molex and 1 Floppy Y-cable
ATC-Y-8EPS68-PCIE	Power Cable	Split Converter	8pin EPS to 6pin and 8pin PCI-E

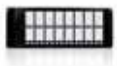
RAIDAGE®

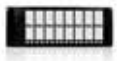
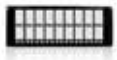
Data Storage

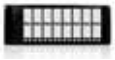
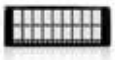
RAIDAGE - Powered by iStarUSA Group. RAIDAGE is the leading RAID subsystem service provider. Our storage enclosure offer custom solution for your exclusive data storage application. Based on over a decade of design experience and support, our design team provides OEM/ODM storage solution from concept to reality.



Product	Model No.	Series	Dimension (inches)			Cooling Fan	Cooling Type	Color	HDD Interface	Host Inerface
			W	H	D					
	mAGE316U40-FC	Fibre Channel Series	19	5.16	22.00	2 x 8cm	Hot-Swap Blower	Black	SAS/SATA I/II	Dual 4Gb Fibre Channel
	mAGE208U20-iSCSI	iSCSI RAID Series	19	3.50	18.00	2 x 8cm	Hot-Swap Blower	Black	SATA II	Dual Port iSCSI Gigabit Ethernet
	mAGE316U20-iSCSI	iSCSI RAID Series	19	5.16	18.00	2 x 8cm	Hot-Swap Blower	Black	SATA II	Dual Port iSCSI Gigabit Ethernet
	mAGE212U40-PCI-E	PCI-Express Series	19	3.50	23.50	2 x 6cm	Standard Fan	Black	SAS/SATA I/II	PCI-e x8
	mAGE316U40-PCI-E	PCI-Express Series	19	5.16	23.50	2 x 9cm	Standard Fan	Black	SAS/SATA I/II	PCI-e x8
	mAGE316U40-PCI-E-EXP	PCI-Express Series	19	5.16	23.50	2 x 8cm	Hot-Swap Blower	Black	SAS/SATA I/II	PCI-e x8
	mAGE424U40-PCI-E-EXP	PCI-Express Series	19	7.00	23.50	2 x 9cm, 3 x 6cm	Standard Fan	Black	SAS/SATA I/II	PCI-e x8
	dAGE104U40BK-MS	SAS-SFF8088 Series	19	1.75	22.50	4 x 4cm	Standard Fan	Black	SAS/SATA I/II	miniSAS (SFF8088) Connector
	dAGE104U40-MS	SAS-SFF8088 Series	19	1.75	20.80	5 x 6cm	Standard Fan	Black	SAS/SATA I/II	1 miniSAS Connectors (SFF8088)
	dAGE208U40BK-2MS	SAS-SFF8088 Series	19	3.50	22.50	4 x 8cm	Standard Fan	Black	SAS/SATA I/II	2 miniSAS (SFF8088) Connectors
	dAGE212U40BK-3MS	SAS-SFF8088 Series	19	3.50	22.50	4 x 8cm	Standard Fan	Black	SAS/SATA I/II	3 miniSAS (SFF8088) Connectors
	dAGE316U40BK-4MS	SAS-SFF8088 Series	19	5.25	22.50	4 x 8cm	Standard Fan	Black/ Silver	SAS/SATA I/II	4 miniSAS (SFF8088) Connectors
	dAGE316U40SAS-EXP	SAS-SFF8088 Series	19	5.25	22.50	4 x 8cm	Standard Fan	Black	SAS/SATA I/II	1 miniSAS (SFF8088)
	dAGE408U20T5-2MS	SAS-SFF8088 Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SATA I/II	2 miniSAS (SFF8088) Connectors
	dAGE408U20T7-2MS	SAS-SFF8088 Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	2 miniSAS (SFF8088) Connectors
	dAGE412U20-3MS	SAS-SFF8088 Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	3 miniSAS (SFF8088) Connectors
	dAGE420U40BK-5MS	SAS-SFF8088 Series	19	7.00	22.50	3 x 12cm	Standard Fan	Black	SAS/SATA I/II	5 miniSAS (SFF8088)
	dAGE424U40BK-6MS	SAS-SFF8088 Series	19	7.00	22.50	3 x 12cm	Standard Fan	Black	SAS/SATA I/II	6 miniSAS (SFF8088) Connectors
	dAGE104U40BK-ES	eSATA-Port Multiplier Series	19	1.75	22.50	4 x 4cm	Standard Fan	Black	SAS/SATA I/II	4 x eSATA Connectors
	dAGE104U40BK-PM	eSATA-Port Multiplier Series	19	1.75	22.50	4 x 4cm	Standard Fan	Black	SAS/SATA I/II	1 x eSATA (Port Multiplier) Connector

LED Display	Hotswap	Material	Power Supply		Page No.	Product
			Wattage	Redundantly		
White – Power on LED Green – Fan normal; red – fail (too slow rpm or stop) Green – Temp normal; red – over 55 °C	Both on Host and Device	Heavy-duty cold-rolled steel	400W	Yes	640	
Green – Power on indicator Blue – Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	300W	Yes	640	
Green – Power on indicator Blue – Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	400W	Yes	641	
Green - Power on indicator Blue - Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	400W	Yes	641	
Green - Power on indicator Blue - Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	400W	Yes	642	
Green - Power on indicator Blue - Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	400W	Yes	642	
White - Power on indicator Blue - Busy (HDD Accessing) indicator	Both on Host and Device	Heavy-duty cold-rolled steel	650W	Yes	643	
Power On/Off, HDD	Both on Host and Device	Heavy-duty cold-rolled steel	350W	No	643	
Power On/Off, HDD	Both on Host and Device	Heavy-duty cold-rolled steel	350W	No	644	
Power On/Off, HDD	Both on Host and Device	Heavy-duty cold-rolled steel	750W	Optional	644	
HDD	Both on Host and Device	Heavy-duty cold-rolled steel	750W	Optional	645	
Power On/Off, HDD	Both on Host and Device	Heavy-duty cold-rolled steel	750W	Yes	645	
Power On/Off, Fan	Both on Host and Device	Heavy-duty cold-rolled steel	750W	Yes	646	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	646	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	647	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	647	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	750W	Optional	648	
LED for HDD	Both on Host and Device	Zinc-Coated Steel	750W	Optional	648	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	350W	No	649	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	350W	No	649	

Product	Model No.	Series	Dimension (inches)			Cooling Fan	Cooling Type	Color	HDD Interface	Host Inerface
			W	H	D					
	dAGE105U40-PM	eSATA-Port Multiplier Series	19	1.75	20.80	5 x 6cm	Standard Fan	Sliver	SAS/SATA I/II	eSATA Connectors (Port Multiplier)
	dAGE408U20T5-ES	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SATA I/II	8 eSATA Connectors
	dAGE408U20T7-ES	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	8 eSATA Connectors
	dAGE409U20T5-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SATA I/II	2 eSATA Connectors (Port Multiplier)
	dAGE409U20T7-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	2 eSATA Connectors (Port Multiplier)
	dAGE410U20-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	2 eSATA Connectors (Port Multiplier)
	dAGE410U40TL-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	2 eSATA Connectors (Port Multiplier)
	dAGE412U20-ES	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	12 eSATA Connectors
	dAGE415U20-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	3 eSATA Connectors (Port Multiplier)
	dAGE415U40TL-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	3 eSATA Connectors (Port Multiplier)
	dAGE420U40BK-PM	eSATA-Port Multiplier Series	19	7.00	22.50	3 x 12cm	Standard Fan	Black	SAS/SATA I/II	4 eSATA connectors (Port Multiplier)
	dAGE436U2025-PM	eSATA-Port Multiplier Series	19	7.00	20.00	1 x 12cm	Standard Fan	Black	SAS/SATA I/II	8 x eSATA Connectors (Port Multiplier)

LED Display	Hotswap	Material	Power Supply		Page No.	Product
			Wattage	Redundantly		
LED for Power On/Off	Both on Host and Device	Heavy-duty cold-rolled steel	350W	No	650	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	650	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	651	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	651	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	652	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	652	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	653	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	Yes	653	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	750W	Yes	654	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	750W	Yes	654	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	750W	Optional	655	
Power On/Off, HDD	Both on Host and Device	Zinc-Coated Steel	500W	No	655	

mAGE316U40-FC

3U 16 bay Dual Fibre to SAS/SATA Raid Subsystem





Introduction

The mAGE316U40-FC 3U 16 bay 4Gb Fibre to SAS/SATA disk array storage subsystem features with two 4Gb Fibre Channel Host interface to provide high capability and outstanding performance. The core engine adopts the cutting edge 64-bit storage processor of Intel IOP341 MPU provide that sustains a data throughput over 600MBps (MPIO) system with Raid 6 technology for highest data protection level and unparalleled performance.

Features

- Dual 4Gb Fibre Channel Host Ports for Failover
- Hardware RAID Intel IOP 341 800MHz Processor
- Supports RAID Level 0, 1, 0+1, 3, 5, 6, 30, 50, 60 & JBOD
- Cache Memory Up to 4GB DDR2-533 SDRAM on One DIMM Socket with ECC Protection
- Instant Availability and Background Initialization
- Greater Than 2TB per Volume Set (64-bit LBA Support)
- Supports Online Array Roaming, Online RAID Level/Stripe Size Migration, and Online Capacity Expansion
- Easy RAID Management Through Front LCD Control Panel, RS-232 Port or Ethernet Port
- Event Notification via Email, SNMP Trap, Windows & Browser
- Backplane Designed Supports Sixteen (16) SAS/SATA II 3Gbps Drives
- Provides Extra miniSAS Port for SAS JBOD Expansion Up to 122 Devices & 128 LUNs

Specifications

Dimension (W x H x D)	19 x 5.16 x 22 inches
Cooling	Two 7.5 x 7.5 x 2.8 cm Hot-Swappable Blowers Fans
HDD Interface	SAS/SATA II (3Gbps)
Host Interface	Dual 4Gb Fibre Channel
LED Display for Environmental Monitoring	Power on LED – white Fan normal – green; fail – red (too slow rpm or stop) Temp normal – green; over 55 °C – red
Material	Heavy-duty cold-rolled steel Housing
Packaging Information	Enclosure x 1 HDD Tray x 16 Power Cord x 2 Manual CD-ROM x 1 Hard Disk Drive Mounting Screws x 64 Key for HDD Tray x 2
Power Supply	400W redundant psu (Server-grade) (with 750W single psu model: mAge316U40-FC-S)
Raid Function	RAID 0, 1, 10, 3, 5, 6, 30, 50, 60 or JBOD
CPU & Memory	Intel 800MHz IOP341 with 512M DDR2-533(upgradeable to 4GB)
Expansion Slots	One miniSAS connector for Expander JBOD Chassis

mAGE208U20-iSCSI

2U 8-bay iSCSI RAID Storage Rackmount Chassis





Features

- Aluminum Heat-Sink Body and Fan Coolers for Best Ventilation
- Supports Eight SATA Drives
- Individual Key Lock of Each HDD Tray for Physical Security
- LED Indicators for Power and Activity on Each HDD Tray
- Environmental Monitoring with Power/FAN/TEMP LEDs and Mutable Buzzer Alarm
- Front-end Dual Gigabit Ethernet TCP/IP Offload Device
- Hardware RAID Intel IOP 331 64-bit processor
- Supports Raid Levels 0, 1, 0+1, 5, 6, 50, 60 & JBOD
- Online Volume Expansion & Migration
- Supports MPIO in Windows 2000 & Windows 2003 Server system
- Event notification via Email, SNMP trap, Windows & Browser

Specifications

Dimension (W x H x D)	19 x 3.5 x 18 inches
Cooling	Two 7.5 x 7.5 x 2.8 cm Blowers Fans
HDD Interface	SATA II (3Gbps)
Host Interface	Dual Port iSCSI Gigabit Ethernet
LED Display	Green – Power on indicator Blue – Busy (HDD Accessing) indicator
Hot-Swap	Both on Host and Device
Material	Heavy-duty Cold-rolled Steel
Packaging Information	Enclosure x 1 HDD Tray x 8 Power Cord x 1 Manual CD-ROM x 1 Hard Disk Drive Mounting Screw x 32 Key for HDD Tray x 2
Power Supply	300W single psu (Server-grade) (with 400W redundant psu model: mAge208U20-iSCSI-R)
RAID Level	0, 1, 0+1, 3, 5, 6 & JBOD
O.S. Support	OS Independent, Compatible with Windows, Linux & Mac
CPU & Memory	Intel IOP 331 & 512MB DDR





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

mAGE316U20-iSCSI

3U 16-bay iSCSI RAID Storage Rackmount JBOD Chassis





Features

- Aluminum Heat-Sink Body and Fan Coolers for Best Ventilation
- Supports Sixteen SATA Drives
- Individual Key Lock of Each HDD Tray for Physical Security
- LED Indicators for Power and Activity on Each HDD Tray
- Environmental Monitoring with Power/FAN/TEMP LEDs and Mutable Buzzer Alarm
- Front-end Dual Gigabit Ethernet TCP/IP Offload Device
- Hardware RAID Intel IOP 331 64-bit processor
- Supports Raid Levels 0, 1, 0+1, 5, 6, JBOD
- Online Volume Expansion & Migration
- Supports MPIO in Windows 2000 & Windows 2003 Server system
- Event notification via Email, SNMP trap, Windows & Browser

Specifications

Dimension (W x H x D)	19 x 5.16 x 18 inches
Cooling	Two 7.5 x 7.5 x 2.8 cm Blowers Fans
HDD Interface	SATA II (3Gbps)
Host Interface	Dual Port iSCSI Gigabit Ethernet
LED Display	Green – Power on indicator Blue – Busy (HDD Accessing) indicator
Hot-Swap	Both on Host and Device
Material	Heavy-duty Cold-rolled Steel
Packaging Information	Enclosure x 1 HDD Tray x 16 Power Cord x 1 Manual CD-ROM x 1 Hard Disk Drive Mounting Screw x 64 Key for HDD Tray x 2
Power Supply	400W single psu (Server-grade) (with 400W redundant psu model: mAge316U20-iSCSI-R)
RAID Level	0, 1, 0+1, 3, 5, 6 & JBOD
O.S. Support	OS Independent, Compatible with Windows, Linux & Mac
CPU & Memory	Intel IOP 331 & 512MB DDR





mAGE212U40-PCI-E

2U 12-bay PCI-Express Rackmount JBOD Chassis





Features

- Supports SAS/SATA (3Gbps)
- External 2U-12 Bay Rack-mount Chassis
- External PCI-e (PCI-Express) x8 Host Interface
- Backplane Design for up to 12 Removable SAS/SATA Drive Trays
- Dual Hot Swappable Power Supplies
- Individual key lock of each HDD tray for physical security
- LED indicators for power and activity on each HDD tray
- Environmental Monitoring with Power/FAN/TEMP LEDs and mutable buzzer alarm

Specifications

Dimension (W x H x D)	19 x 3.5 x 23.5 inches
Cooling	60mm Fan x 2
HDD Interface	SAS/SATA
Host Interface	PCI-e x 8
Data Transfer Rate	SAS/SATA 3 Gbps
LED Display	Green - Power on indicator Blue - Busy (HDD Accessing) indicator
Hot-Swap	Both on Host and Device
Material	Heavy-duty cold-rolled steel
Packaging Information	Enclosure x 1 HDD Tray x 12 PCI-e x 8 Adapter Card x 1 Power Cord x 1 Manual CD-ROM x 1 Hard Disk Drive mounting screw x 48 Key for HDD tray x 2
Power Supply	400W single psu (Server-grade) (with 400W redundant psu model: mAge212U40-PCI-E-R)
O.S. Support	OS Independent

Recommended Accesories

Model No.	Description
cAGE-AAM1MI-H	Internal mini SAS to 4 SATA Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable

mAGE316U40-PCI-E

3U 16-bay PCI-Express Rackmount JBOD Chassis



Features

- Supports SAS/SATA (3Gbps)
- External 3U-16 Bay Rack-mount Chassis
- External PCI-e (PCI-Express) x8 Host Interface
- Dual Hot Swappable Power Supplies
- Backplane Design for up to 16 Removable SAS/SATA Drive Trays
- Individual key lock of each HDD tray for physical security
- LED indicators for power and activity on each HDD tray
- Environmental Monitoring with Power/FAN/TEMP LEDs and mutable buzzer alarm

Specifications

Dimension (W x H x D)	19 x 5.16 x 23.5 inches
Cooling	90mm Blower Fan x 2
HDD Interface	SAS/SATA
Host Interface	PCI-e x 8
Data Transfer Rate	SAS/SATA 3 Gbps
LED Display	Green - Power on indicator Blue - Busy (HDD Accessing) indicator
Hot-Swap	Both on Host and Device
Material	Heavy-duty cold-rolled steel
Packaging Information	Enclosure x 1 HDD Tray x 16 PCI-e x 8 Adapter Card x 1 Power Cord x 1 Manual CD-ROM x 1 Hard Disk Drive mounting screw x 64 Key for HDD tray x 2
Power Supply	400W single psu (Server-grade) (with 400W redundant psu model: mAge316U40-PCI-E-R)
O.S. Support	OS Independent

Recommended Accesories

Model No.	Description
cAGE-AAM1MI-H	Internal mini SAS to 4 SATA Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable

mAGE316U40-PCI-E-EXP

3U 16-bay PCI-e Rackmount RAID Chassis with PCI-E Slot Expander





Features

- Expandable for future storage space expanding.
- 3U 16-Disk rackmount form factor.
- Support RAID technology (RAID level depend on RAID controller)
- External PCI-e (PCI-Express) x8 Host Interface.
- Built-in SAS/SATA II compatible backplane.
- Backplane Design for 16 hot-swappable SAS/SATA (3Gbps) Drive Trays.
- Individual key lock of each HDD tray for physical security.
- LED indicators for power and activity on each HDD tray.
- LEDs indicator for HDD Accessing.
- Environmental Monitoring with Power/FAN/TEMP LEDs and mutable buzzer alarm.
- Two of 7.5cm tool-less hot-swap blowers for self-contained ventilation to keep system cooler and easy maintenance.
- Rugged Metal Construction with heavy-duty cold-rolled steel metal
- Optional dual redundant power supply.

Specifications

Dimension (W x H x D)	19 x 5.16 x 23.5 inches
Cooling	Two 7.5 x 7.5 x 2.8 cm Blowers Fans
HDD Interface	SAS /SATA II
Host Interface	PCI-e x8
Data Transfer Rate	Up to 20Gbps
Hot-Swap	Both on Host and Device
Material	Heavy-duty cold-rolled steel Housing
Packaging Information	HDD Tray x 16 PCI-e 8x Host Adaptor x 1 PCI-e 8x cable (1.5 meter) x 1 Internal miniSAS(SFF8087) to miniSAS(SFF8087), 30cm x4 Power Cord x1 Hard Disk Drive mounting screw x 64 Key for HDD tray x 2
Power Supply	400W single psu (Server-grade) (with 400W redundant psu model: mAge316U40-PCI-E-EXP-R)
RAID Function	Depend on RAID controller install
O.S. Support	OS Independent. Compatible with Windows, Linux & Mac
Expansion Port	PCI-e x8 slot or 2 PCI-e 4x slot





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

mAGE424U40-PCI-E-EXP

4U 24-bay PCI-e Rackmount RAID Chassis with PCI-E Slot Expander





Specifications

Dimension (W x H x D)	19 x 7 x 23.5 inches
Cooling	Two 90 x 90 x 25mm & Three 60 x 60 x25mm Fans
HDD Interface	SAS /SATA II
Host Interface	PCI-e x8
Data Transfer Rate	Up to 20Gbps
LED Display	White - Power on indicator Blue - Busy (HDD Accessing) indicator
Material	Heavy-duty cold-rolled steel
Packaging Information	Enclosure x 1 HDD Tray x 24 PCI-e 8x Host Adaptor x 1 PCI-e 8x cable (1.5 meter) x 1 Internal miniSAS to miniSAS, 30cm x6 Power Cord x3 Hard Disk Drive mounting screw x 96 Key for HDD tray x 2
Power Supply	650W redundant psu (Server-grade) (with 750W single psu model: mAge424U40-PCI-E-EXP-S)
Raid Function	Depend on RAID controller install
O.S. Support	OS Independent
Expansion Slots	3 x PCI-e x8 slots & 4 x PCI-e x4 slots

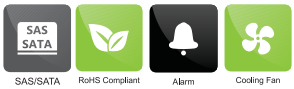
Features

- Rugged 4U 24-Bay Rackmount Chassis
- Host Interface Up to 20Gbps Bandwidth
- Supports 24 SAS/SATA HDDs
- Expands Up to 7 x PCI-Express Slots for RAID Card and Any Standard Add-on Cards
- Individual Key Lock of Each HDD Tray for Physical Security
- Environmental Monitoring for FAN Failure and Over Temperature
- Server-grade Redundant Power Supply for Zero-down Time

dAGE104U40BK-MS

1U 4-bay SAS/SATA miniSAS SFF8088 JBOD Chassis 350W PSU





Specifications

Dimension (W x H x D)	19 x 1.75 x 22.5 inches
Cooling	4 x 40mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	miniSAS (SFF8088) Connector
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	350W single PSU

Features

- Supports Up to 4 SAS/SATA I/II HDDs
- miniSAS (SFF8088) Interface for Easy Connection
- 4 x 40mm Cooling Fans with Status Monitor
- Mini SAS Backplane
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Power + Fan Failure + HDD LED Indicator
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-SI	Mini SAS x4 Host Adapter





dAGE104U40-MS

1U Internal Disk Array miniSAS SFF8088 JBOD Chassis 350W PSU



RAID RoHS Compliant

Specifications

Dimension (W x H x D)	19 x 1.75 x 20.8 inches
Cooling	5 x 60mm Cooling Fans
Host Interface	1 miniSAS Connectors (SFF8088)
LED Display	LED for Power On/Off, HDD
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	350W, Input: 100 to 240 Vac Full Range

Features

- Thermal Cooling Design for Hard Disk Drives
- Supports Up to Four Internal 3.5" HDDs
- Capable of RAID 0,1,5,10, or JBOD
- 1U Compact Size for Storage Solution
- LED Indicator for Power On/Off
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-SI	Mini SAS x4 Host Adapter





dAGE208U40BK-2MS

2U 8-bay SAS/SATA miniSAS SFF8088 JBOD Chassis 750W PSU



SAS/SATA RoHS Compliant Cooling Fan

Specifications

Dimension (W x H x D)	19 x 3.5 x 22.5 inches
Cooling	4 x 80mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	2 miniSAS (SFF8088) Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	750W, Input: 100 to 240 Vac Full Range (Redundant Power Supply as Option)

Features

- Supports Up to 8 SAS/SATA I/II HDDs
- 2 x miniSAS (SFF8088) Interface for Easy Connection
- 4 x 80mm Cooling Fans with Status Monitor
- Mini SAS Backplane
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Power + Fan Failure + HDD LED Indicator
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter





dAGE212U40BK-3MS

2U 12-bay SAS/SATA miniSAS SFF8088 JBOD Chassis 750W PSU



SAS/SATA RoHS Compliant Cooling Fan

Specifications

Dimension (W x H x D)	19 x 3.5 x 22.5 inches
Cooling	4 x 80mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	3 miniSAS (SFF8088) Connectors
LED Display	LED for HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	750W, Input: 100 to 240 Vac Full Range (Redundant Power Supply as Option)

Features

- Supports Up to 12 SAS/SATA I/II HDDs
- 3 x miniSAS (SFF8088) Interface for Easy Connection
- 4 x 80mm Cooling Fans with Status Monitor
- Mini SAS Backplane
- Indicators for Each HDD
- Power and Alarm Reset Switch
- Optional Redundant Power Supply
- Fully RoHS Compliance

Recommendedccesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter

dAGE316U40BK-4MS

3U 16-bay SAS/SATA miniSAS SFF8088 JBOD Chassis 750W PSU



SAS/SATA RoHS Compliant Cooling Fan

Specifications

Dimension (W x H x D)	19 x 5.25 x 22.5 inches
Cooling	4 x 80mm Cooling Fans
Color	Black/ Sliver
HDD Interface	SAS/ SATA I/II
Host Interface	4 miniSAS (SFF8088) Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	750W single psu (with 500W redundant psu model: dAge316U40BK-4MS-R)

Features

- Supports Up to 16 SAS/SATA I/II HDDs
- 4 x miniSAS (SFF8088) Interface for Easy Connection
- 4 x 80mm Cooling Fans for Ventilation
- Mini SAS Backplane
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Optional Redundant Power Supply

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter

dAGE316U40SAS-EXP

3U 16-bay SAS Expander RAID Storage JBOD Rackmount Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 5.25 x 22.5 inches
Cooling	Four 80mm Cooling Fans
HDD Interface	SAS/SATA II (3Gbps)
Host Interface	One miniSAS (SFF8088)
Hot-Swap	Both on Host and Device
Material	Heavy-duty Cold-rolled Steel
Power Supply	750W Single PSU (Server grade) (with 500W redundant power supply model: dAge316U40SAS-Exp-R)
O.S. Support	OS Independent, Compatible with Windows, Linux & Mac

Features

- Supports Up to Sixteen SAS/SATA (3Gbps) Hard Drives
- Built-in SAS Expander for Single miniSAS Cable Connectivity
- LCD Control Panel for System Setup
- Backplane Design for Up to 16 Removable SAS/SATA Drive Trays
- LED Indicators for Power and Activity on Each HDD Tray
- Environmental Monitoring with Power/FAN LEDs
- Supports Two miniSAS Connectors for Next Storage Expansion
- 4 x 80mm Cooling Fans for Ventilation
- Optional Redundant Power Supply





dAGE408U20T5-2MS

4U 8-bay SATA miniSAS SFF8088 JBOD Trayless Chassis 500W PSU





Specifications

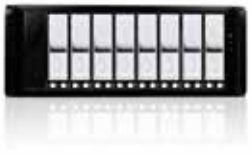
Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	2 miniSAS (SFF8088) Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge408U20T5-2MS-R)

Features

- Supports SATA I/II (1.5/3 Gbps)
- 2 x miniSAS (SFF8088) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- Trayless Design
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 8 Hot-Swappable 3.5" Drive Trays

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

dAGE408U20T7-2MS

4U 8-bay SATA miniSAS SFF8088 JBOD Chassis 500W PSU



3.0 Gbps | SAS/SATA | RAID | Hot-Swappable | RoHS Compliant | Cooling Fan

Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	2 miniSAS (SFF8088) Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge408U20T7-2MS-R)

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter





Features

- Supports SATA I/II (1.5/3 Gbps)
- 2 x miniSAS (SFF8088) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 8 Hot-Swappable 3.5" Drive Trays

dAGE412U20-3MS

4U 12-bay SATA miniSAS SFF8088 JBOD Chassis 500W PSU



3.0 Gbps | SAS/SATA | RAID | Hot-Swappable | RoHS Compliant | Cooling Fan

Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	3 miniSAS (SFF8088) Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge412U20-3MS-R)

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
cAGE-AAMSM1	External Multilane to External mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter

Features

- Supports SATA I/II (1.5/3 Gbps)
- 3 x miniSAS (SFF8088) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 12 Hot-Swappable 3.5" Drive Trays

dAGE420U40BK-5MS

4U 20-bay SATA/SAS miniSAS SFF8088 JBOD Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 22.5 inches
Cooling	3 x 120mm Cooling Fan
HDD Interface	SAS/ SATA I/II
Host Interface	5 miniSAS (SFF8088)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Power Supply	750W, Input: 100 to 240 Vac Full Range (Redundant Power Supply as Option)

Features

- Supports Up to 20 SAS/ SATA I/II (1.5/3 Gbps) HDDs
- 5 x miniSAS (SFF8088) Interface for Easy Connection
- 120mm x 3 Cooling Fan for Ventilation
- Mini SAS Backplane
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Optional Redundant Power Supply

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter





dAGE424U40BK-6MS

4U 24-bay SAS/SATA miniSAS SFF8088 JBOD Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 22.5 inches
Cooling	3 x 120mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	6 miniSAS (SFF8088) Connectors
LED Display	LED for HDD
Hot-Swap	Both on Host and Device
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	750W, Input: 100 to 240 Vac Full Range (Redundant Power Supply as Option)

Features

- Supports Up to 24 SAS/ SATA I/II (1.5/3 Gbps) HDDs
- 6 x miniSAS (SFF8088) Interface for Easy Connection
- 3 x 120mm Cooling Fans with Status Monitor
- Mini SAS Backplane
- Indicators for Each HDD
- Power and Alarm Reset Switch
- Optional Redundant Power Supply
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-AAMMM1	External mini SAS to External mini SAS Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter





727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

dAGE104U40BK-ES

1U 4-Bay SAS/SATA I/II eSATA JBOD Chassis 350W PSU



SAS/SATA RAID RoHS Compliant

Specifications

Dimension (W x H x D)	19 x 1.75 x 22.5 inches
Cooling	4 x 40mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	4 x eSATA Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Power Supply	350W, Input: 100 to 240 Vac Full Range

Features

- Supports Up to 4 SAS/SATA I/II HDDs
- Four eSATA Connections
- LED Indicators for Power and Activity on Each HDD Tray
- 4 Cooling Fans with Status Monitor
- Power + Fan Failure + HDD LED Indicator
- MiniSAS Backplane
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-4ES2MS	External miniSAS to 4 eSATA Cable
cAGE-eSA2eSA	ESATA to ESATA External SATA Cable





dAGE104U40BK-PM

1U 4-Bay SAS/SATA I/II eSATA Port Multiplier JBOD Chassis 350W PSU



SAS/SATA RAID RoHS Compliant Cooling Fan

Specifications

Dimension (W x H x D)	19 x 1.75 x 22.5 inches
Cooling	4 x 40mm Cooling Fans
Color	Black
HDD Interface	SAS/ SATA I/II
Host Interface	1 x eSATA (Port Multiplier) Connector
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	350W, Input: 100 to 240 Vac Full Range

Features

- Supports Up to 4 SAS/SATA I/II HDDs
- eSATA Connection with Port Multiplier Support
- LED Indicators for Power and Activity on Each HDD Tray
- 4 Cooling Fans with Status Monitor
- Power + Fan Failure + HDD LED Indicator
- MiniSAS Backplane
- Fully RoHS Compliance

Recommended Accesories

Model No.	Description
cAGE-eSA2eSA	ESATA to ESATA External SATA Cable





dAGE105U40-PM

1U Internal Disk Array eSATA JBOD Chassis 350W PSU



Specifications

Dimension (W x H x D)	19 x 1.75 x 20.8 inches
Cooling	5 x 60mm Cooling Fans
Host Interface	eSATA Connectors (Port Multiplier)
Data Transfer Rate	SATA 1.5/3 Gbps
LED Display	LED for Power On/Off
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	350W Input: 100 to 240 Vac Full Range



Features

- Thermal Cooling Design for Hard Disk Drives
- Supports Up to Five Internal 3.5″ HDDs
- Capable of RAID 0,1,5,10, or JBOD
- 1U Compact Size for Storage Solution
- LED Indicator for Power On/Off
- Fully RoHS Compliance





dAGE408U20T5-ES

4U 8-bay SATA eSATA JBOD Trayless Chassis 500W PSU



Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	8 eSATA Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge408U20T5-ES-R)

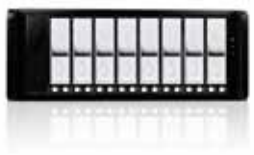


Recommended Accesories

Model No.	Description
cAGE-4ES2MS	External miniSAS to 4 eSATA Cable

Features

- Supports SATA I/II (1.5/3 Gbps)
- 8 x eSATA Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- Trayless Design
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 8 Hot-Swappable 3.5″ Drive Trays





727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

dAGE408U20T7-ES

4U 8-bay SATA eSATA JBOD Chassis 500W PSU



3.0 Gbps | SAS/SATA | RAID | Hot-Swappable | RoHS Compliant | Cooling Fan

Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	8 eSATA Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge408U20T7-ES-R)

Features

- Supports SATA I/II (1.5/3 Gbps)
- 8 x eSATA Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 8 Hot-Swappable 3.5" Drive Trays

Recommended Accesories

Model No.	Description
cAGE-4ES2MS	External miniSAS to 4 eSATA Cable





dAGE409U20T5-PM

4U 9-bay SATA eSATA Port Multiplier Trayless JBOD Chassis 500W PSU



Trayless | 3.0 Gbps | SAS/SATA | RAID | Hot-Swappable | RoHS Compliant | Cooling Fan

Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	2 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge409U20T5-PM-R)

Features

- Supports SATA I/II (1.5/3 Gbps)
- 2 x eSATA Port Multiplier Interface for Easy Connection
- 120mm x 1 Cooling Fans for Ventilation
- Trayless Design
- Up to 9 Hot-Swappable 3.5" Drive Trays
- LED Indicators for Power and Activity on Each HDD Tray





dAGE409U20T7-PM

4U 9-bay SATA eSATA Port Multiplier JBOD Chassis 500W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	2 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge409U20T7-PM-R)





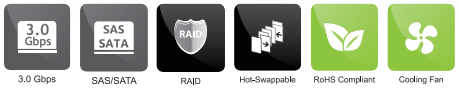
Features

- Supports SATA I/II (1.5/3 Gbps)
- 2 x eSATA Port Multiplier Interface for Easy Connection
- 120mm x 1 Cooling Fans for Ventilation
- Up to 9 Hot-Swappable 3.5" Drive Trays
- LED Indicators for Power and Activity on Each HDD Tray

dAGE410U20-PM

4U 10-bay SATA eSATA Port Multiplier JBOD Chassis 500W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	2 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge410U20-PM-R)





Features

- Supports SATA I/II (1.5/3 Gbps)
- 2 x eSATA (Port Multiplier) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 10 Hot-Swappable 3.5" Drive Trays

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

dAGE410U40TL-PM

4U 10-bay SAS/SATA eSATA Port Multiplier JBOD Trayless Chassis 500W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SAS/ SATA I/II
Host Interface	2 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge410U40TL-PM-R)





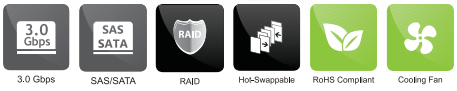
Features

- Supports SAS/ SATA I/II HDDs
- 2 x eSATA (Port Multiplier) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Trayless Design
- Up to 10 Hot-Swappable 3.5"Trayless Drive

dAGE412U20-ES

4U 12-bay SATA eSATA JBOD Chassis 500W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	12 eSATA Connectors
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W single psu (with 400W redundant psu model: dAge412U20-ES-R)

Recommended Accesories

Model No.	Description
cAGE-4ES2MS	External miniSAS to 4 eSATA Cable
cAGE-AAMMMI-H	Internal mini SAS to Internal mini SAS Cable
zAGE-H-8788-DU	Dual Mini SAS x4 Host Adapter
zAGE-H-8788-QU	Quad Mini SAS x4 Host Adapter
zAGE-H-8788-SI	Mini SAS x4 Host Adapter





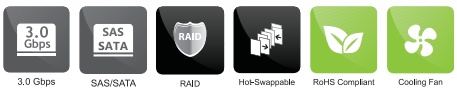
Features

- Supports SATA I/II (1.5/3 Gbps)
- 12 x eSATA Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Up to 12 Hot-Swappable 3.5" Drive Trays

dAGE415U20-PM

4U 15-bay SATA eSATA Port Multiplier JBOD Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SATA I/II
Host Interface	3 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	750W single psu (with 400W redundant psu model: dAge415U20-PM-R)





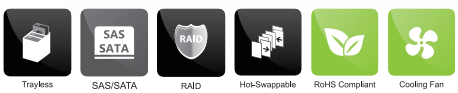
Features

- Supports SATA I/II (1.5/3 Gbps)
- 3 x eSATA (Port Multiplier) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 15 Hot-Swappable 3.5″ Drive Trays

dAGE415U40TL-PM

4U 15-bay SAS/SATA eSATA Port Multiplier Trayless JBOD Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	SAS/ SATA I/II
Host Interface	3 eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	750W single psu (with 400W redundant psu model: dAge415U40TL-PM-R)





Features

- Supports SAS/ SATA I/II HDDs
- 3 x eSATA (Port Multiplier) Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Trayless Design
- Up to 15 Hot-Swappable 3.5″ Trayless Drive

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

dAGE420U40BK-PM

4U 20-bay SATA/SAS eSATA (Port Multiplier) JBOD Chassis 750W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 22.5 inches
Cooling	3 x 120mm Cooling Fan
HDD Interface	SAS/ SATA I/II
Host Interface	4 eSATA connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Heavy-Duty Cold-Roll Steel
Material of Main Chassis	Zinc-Plated with Bright Chromate
Power Supply	750W, Input: 100 to 240 Vac Full Range (Redundant Power Supply as Option)

Recommended Accesories

Model No.	Description
cAGE-eSA2eSA	ESATA to ESATA External SATA Cable





Features

- Supports Up to 20 SAS/ SATA I/II (1.5/3 Gbps) HDDs
- 4 x eSATA (Port Multiplier) Interface for Easy Connection
- 120mm x 3 Cooling Fan for Ventilation
- Mini SAS Backplane
- LED Indicators for Power and Activity on Each HDD Tray
- Power and Alarm Reset Switch
- Optional Redundant Power Supply

dAGE436U2025-PM

4U 36-bay SATA I/II eSATA Port Multiplier JBOD Chassis 500W PSU





Specifications

Dimension (W x H x D)	19 x 7 x 20 inches
Cooling	1 x 120mm Cooling Fan
HDD Interface	2.5" SATA I/II
Host Interface	8 x eSATA Connectors (Port Multiplier)
LED Display	LED for Power On/Off, HDD
Hot-Swap	Both on Host and Device
Material	Chassis: 1.2 mm SECC Zinc-Coated Steel
Power Supply	500W Input: 100 to 240 Vac Full Range





Features

- Supports 2.5" SATA I/II HDDs
- eSATA Port Multiplier Interface for Easy Connection
- 120mm x 1 Cooling Fan for Ventilation
- LED Indicators for Power and Activity on Each HDD Tray
- Up to 36 Hot-Swappable 2.5" Drive Trays

cAGE-4ES2MS



Description

External miniSAS to 4 eSATA Cable

Specifications

- Connectors: miniSAS (SFF8088, Host) to 4 x eSATA (I-Type, Device)

cAGE-4SA2MS



Description

4 SATA to Internal miniSAS Cable

Specifications

- Connectors: miniSAS (SFF8088, Host) to 4 x eSATA (I-Type, Device)

cAGE-AAM1MI-H



Description

Internal mini SAS to 4 SATA Cable

Specifications

- Connectors: miniSAS (SFF8088, Host) to 4 x eSATA (I-Type, Device)

cAGE-AAMM05



Description

External Multilane to External Multilane Cable

cAGE-AAMMM1



Description

External mini SAS to External mini SAS Cable

cAGE-AAMMMI-H



Description

Internal mini SAS to Internal mini SAS Cable

cAGE-AAMSM1



Description

External Multilane to External mini SAS Cable

cAGE-eSA2eSA



Description

ESATA to ESATA External SATA Cable

Specifications

- Length: 1M

cAGE-SA2SA



Description

Internal SATA to internal SATA Cable

zAGE-D-4SA4ES



Description

Internal SATA to eSATA Device Adapter

zAGE-D-4SA70



Description

Multilane x4 to SATA Device Adapter

zAGE-D-5SAES-PM



Description

eSATA Port Multiplier 1:5 Device Adapter

Specifications

- Chipset: Sil 3726

zAGE-D-8788-DU



Description

Dual Mini SAS x4 Device Adapter

zAGE-D-8788-SI



Description

Mini SAS x4 Device Adapter

zAGE-H-4SA70



Description

Multilane x4 to SATA Host Adapter

zAGE-H-8788-DU



Description

Dual Mini SAS x4 Host Adapter

zAGE-H-8788-QU



Description

Quad Mini SAS x4 Host Adapter

zAGE-H-8788-SI



Description

Mini SAS x4 Host Adapter


RESET
RESET

CLAYPOWER
COMPANY

Custom Power

Claypower - Powered by iStarUSA Group. Claypower focuses on U/O frame, compact external, low-power and customized power supply. Clay Power has conduct business based on the company principles of Quality, Reliability, and Technology. With more than 15 years of experience, Claypower has provided high performance power solutions and served a wide variety of industry including Industrial PC, Data Communication, Telecommunication, Network Server, Data Storage System, Industrial & Medical Applications, Radio System, Interactive Touch Screen, Control, Embedded, and Test Instrumentation.



1U/2U Series * Cold Swap Series * DC Series

Product	Model No.	Series	Form Factor	Wattage	Dimension (inches)			Input Range	
					W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-01025	1U/2U	1U	250 W	3.15	1.57	6.97	90 ~ 264v	47 ~ 63hz
	CP-01035	1U/2U	1U	350 W	3.15	1.57	7.76	90 ~ 264v	47 ~ 63hz
	CP-01040	1U/2U	1U	400 W	3.15	1.57	7.76	90 ~ 264v	47 ~ 63hz
	CP-02035	1U/2U	2U	350 W	3.94	2.76	7.87	100 ~ 240v	47 ~ 63hz
	CP-02035-Q	1U/2U	2U	350 W	3.94	2.76	7.87	100 ~ 240v	47 ~ 63hz
	CP-02040	1U/2U	2U	400 W	3.94	2.76	7.87	100 ~ 240v	47 ~ 63hz
	CP-02046	1U/2U	2U	460 W	3.94	2.76	7.87	100 ~ 240v	47 ~ 63hz
	CP-02046-Q	1U/2U	2U	460 W	3.94	2.76	7.87	100 ~ 240v	47 ~ 63hz
	CP-81025	1U/2U	1U	250 W	3.94	1.57	7.87	100 ~ 240v	47 ~ 63hz
	CP-81035	1U/2U	1U	350 W	3.94	1.57	7.87	100 ~ 240v	47 ~ 63hz
	CP-81040	1U/2U	1U	400 W	3.94	1.57	7.87	100 ~ 240v	47 ~ 63hz
	CP-83035	Cold Swap	Custom	350 W	6.61	1.73	7.72	90 ~ 264v	47 ~ 63hz
	CP-47030	DC	Mini Redundant	300 W	5.91	3.39	7.20	-38v DC ~ -72v DC	-
	CP-20023	DC	1U	230 W	3.94	1.60	8.08	+24v DC	-
	CP-40023	DC	1U	230 W	3.94	1.60	8.08	-38v DC ~ -72v DC	-
	CP-40030	DC	1U	300 W	3.94	1.60	8.08	-38v DC ~ -72v DC	-
	CP-23032	DC	PS2	320 W	5.91	3.39	5.51	18v DC ~ 32v DC	-
	CP-43032	DC	PS2	320 W	5.91	3.39	5.51	-38v DC ~ -72v DC	-

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

1U/2U Series * Cold Swap Series * DC Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+24V	-5 V	-12 V	+5Vsb	Operating	Storage		
20 A	25 A	14 A	-	0.3 A	1A	2A	32 ~ 122	-4 ~ 140	678	
22 A	30 A	22 A	-	0.3 A	1A	2A	32 ~ 122	-4 ~ 140	678	
28 A	35 A	27 A	-	0.3 A	1A	2A	32 ~ 122	-4 ~ 140	678	
20 A	30 A	25 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	679	
20 A	30 A	25 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	679	
20 A	30 A	30 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	679	
20 A	30 A	35 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	680	
20 A	30 A	35 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	680	
20 A	25 A	20 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	681	
20 A	30 A	25 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	681	
20 A	30 A	30 A	-	0.5 A	0.5 A	3A	32 ~ 122	-4 ~ 140	681	
28 A	30 A	20 A	-	1A	1A	1.5 A	32 ~ 122	-4 ~ 140	682	
22 A	30 A	11A	-	1A	1A	1.5 A	32 ~ 122	-4 ~ 140	682	
15 A	25 A	9A	-	1A	1A	0.75 A	32 ~ 122	-4 ~ 140	683	
15 A	25 A	9A	-	1A	1A	1.5 A	32 ~ 122	-4 ~ 140	683	
22 A	30 A	11A	-	1A	1A	1.5 A	32 ~ 122	-4 ~ 140	684	
20 A	32 A	11A	-	1A	1A	1A	32 ~ 122	-4 ~ 140	684	
20 A	32 A	20 A	-	1A	3A	1A	32 ~ 122	-4 ~ 140	685	

DC Series * RAID Storage Series * Redundant Series

Product	Model No.	Series	Form Factor	Wattage	Dimension (inches)			Input Range	
					W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-43040	DC	PS2	400 W	5.91	3.39	5.51	-38v DC ~ -72v DC	-
	CP-46056-2P1	DC	Custom	560 W	5.91	5.04	7.20	-38v DC ~ -72v DC	-
	CP-48040	DC	PS2 Redundant	400 W	6.30	6.96	7.20	-38v DC ~ -72v DC	-
	CP-49040	DC	PS2 Redundant	400 W	14.01	3.89	7.15	-38v DC ~ -72v DC	-
	CP-81025-80	RAID Storage	1U	250 W	3.94	1.57	7.87	100 ~ 240v	47 ~ 63hz
	CP-81035-80	RAID Storage	1U	350 W	3.94	1.57	7.87	100 ~ 240v	47 ~ 63hz
	CP-18030	Redundant	2U Redundant	300 W	3.94	3.31	9.96	90 ~ 264v	47 ~ 63hz
	CP-18032	Redundant	2U Redundant	325 W	3.94	3.31	9.96	90 ~ 264v	47 ~ 63hz
	CP-18037	Redundant	2U Redundant	375 W	3.94	3.31	9.96	90 ~ 264v	47 ~ 63hz
	CP-18040	Redundant	2U Redundant	400 W	3.94	3.31	9.96	90 ~ 264v	47 ~ 63hz
	CP-11075	Redundant	3U Redundant	750 W	5.00	3.31	11.34	90 ~ 264v	47 ~ 63hz
	CP-19060	Redundant	Mini Redundant	600 W	5.91	3.31	11.42	90 ~ 264v	47 ~ 63hz
	CP-19065	Redundant	Mini Redundant	650 W	5.91	3.31	11.42	90 ~ 264v	47 ~ 63hz
	CP-19070	Redundant	Mini Redundant	700 W	5.91	3.31	11.42	90 ~ 264v	47 ~ 63hz
	CP-19075	Redundant	Mini Redundant	750 W	5.91	3.31	11.42	90 ~ 264v	47 ~ 63hz
	CP-19080	Redundant	Mini Redundant	800 W	5.91	3.31	11.42	90 ~ 264v	47 ~ 63hz
	CP-12030	Redundant	Mini Redundant	300 W	5.91	3.39	7.20	90 ~ 264v	47 ~ 63hz
	CP-12035	Redundant	Mini Redundant	350 W	5.91	3.39	7.20	90 ~ 264v	47 ~ 63hz

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

DC Series * RAID Storage Series * Redundant Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+24V	-5 V	-12 V	+5Vsb	Operating	Storage		
20 A	42 A	14 A	-	1A	3A	1A	32 ~ 122	-4 ~ 140	685	
40 A	58 A	20 A	-	1.5 A	1.5 A	2.5 A	32 ~ 122	-4 ~ 140	686	
20 A	42 A	14 A	-	1A	3A	1A	32 ~ 122	-4 ~ 140	686	
20 A	42 A	14 A	-	1A	3A	1A	32 ~ 122	-4 ~ 140	686	
-	25 A	20 A	-	-	-	-	32 ~ 122	-4 ~ 140	687	
-	30 A	25 A	-	-	-	-	32 ~ 122	-4 ~ 140	687	
20 A	25 A	20 A	-	-	1A	2A	32 ~ 104	-4 ~ 140	688	
18 A	26 A	20 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	688	
20 A	32 A	26 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	688	
20 A	32 A	26 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	688	
40 A	50 A	52 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	689	
36 A	50 A	40 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	690	
38 A	50 A	46 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	690	
40 A	50 A	52 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	690	
40 A	50 A	52 A	-	-	1A	3A	32 ~ 104	-4 ~ 140	691	
40 A	52 A	56 A	-	-	1A	3A	32 ~ 104	-4 ~ 140	691	
22 A	30 A	11A	-	1A	1A	1.5 A	32 ~ 104	-4 ~ 140	691	
28 A	30 A	20 A	-	1A	1A	1.5 A	32 ~ 104	-4 ~ 140	692	

Redundant Series * ATX+24V Output Series

Product	Model No.	Series	Form Factor	Wattage	Dimension (inches)			Input Range	
					W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-12040	Redundant	Mini Redundant	400 W	5.91	3.39	7.20	90 ~ 264v	47 ~ 63hz
	CP-12050	Redundant	Mini Redundant	500 W	5.91	3.39	9.06	90 ~ 264v	47 ~ 63hz
	CP-12055	Redundant	Mini Redundant	550 W	5.91	3.39	9.06	90 ~ 264v	47 ~ 63hz
	CP-09030	Redundant	1U Redundant	300 W	3.18	6.85	8.85	90 ~ 264v	47 ~ 63hz
	CP-09032	Redundant	1U Redundant	325 W	7.16	6.92	8.97	90 ~ 264v	47 ~ 63hz
	CP-09040	Redundant	1U Redundant	400 W	6.92	1.67	8.98	90 ~ 264v	47 ~ 63hz
	CP-16025	Redundant	1U Redundant	250 W	6.29	4.72	9.96	90 ~ 264v	47 ~ 63hz
	CP-16030	Redundant	1U Redundant	300 W	5.00	1.57	9.96	90 ~ 264v	47 ~ 63hz
	CP-16040	Redundant	1U Redundant	400 W	3.18	4.72	9.97	90 ~ 264v	47 ~ 63hz
	CP-17060	Redundant	1U Redundant	600 W	10.63	42.50	11.34	90 ~ 264v	47 ~ 63hz
	CP-17070	Redundant	1U Redundant	700 W	3.14	42.50	11.34	90 ~ 264v	47 ~ 63hz
	CP-17080	Redundant	1U Redundant	800 W	10.63	1.67	11.34	90 ~ 264v	47 ~ 63hz
	CP-14040	Redundant	PS2 Redundant	400 W	6.67	6.96	7.20	90 ~ 264v	47 ~ 63hz
	CP-14050	Redundant	PS2 Redundant	500 W	6.67	6.96	7.20	90 ~ 264v	47 ~ 63hz
	CP-10030	Redundant	2U Redundant	300 W	4.52	3.28	9.23	90 ~ 264v	47 ~ 63hz
	CP-10035	Redundant	2U Redundant	350 W	4.52	3.35	9.23	90 ~ 264v	47 ~ 63hz
	CP-05015	ATX+24V Output	1U	150 W	3.14	1.57	8.38	90 ~ 264v	47 ~ 63hz
	CP-05020	ATX+24V Output	1U	200 W	3.14	1.57	8.38	90 ~ 264v	47 ~ 63hz

Redundant Series * ATX+24V Output Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+24V	-5 V	-12 V	+5Vsb	Operating	Storage		
28 A	30 A	26 A	-	1A	1A	2A	32 ~ 104	-4 ~ 140	692	
25 A	30 A	40 A	-	0.5 A	0.5 A	3A	32 ~ 104	-4 ~ 140	693	
25 A	30 A	42 A	-	0.5 A	0.5 A	3A	32 ~ 104	-4 ~ 140	693	
18 A	25 A	20 A	-	-	1A	3A	32 ~ 104	-4 ~ 140	693	
18 A	26 A	20 A	-	-	0.5 A	3A	32 ~ 104	-4 ~ 140	694	
20 A	32 A	26 A	-	-	0.5 A	3A	32 ~ 104	-4 ~ 140	694	
13 A	25 A	15 A	-	-	1A	2A	32 ~ 104	-4 ~ 140	694	
20 A	25 A	20 A	-	-	1A	2A	32 ~ 104	-4 ~ 140	695	
20 A	32 A	26 A	-	-	0.5 A	3A	32 ~ 104	-4 ~ 140	695	
36 A	50 A	40 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	695	
38 A	50 A	46 A	-	-	0.5A	3A	32 ~ 104	-4 ~ 140	696	
40 A	52 A	56 A	-	-	1A	3A	32 ~ 104	-4 ~ 140	696	
20 A	42 A	14 A	-	1A	1A	0.75 A	32 ~ 122	-4 ~ 140	697	
40 A	50 A	32 A	-	1A	3A	2A	32 ~ 122	-4 ~ 140	697	
22 A	30 A	11A	-	1A	1A	1.5 A	32 ~ 104	-4 ~ 140	689	
28 A	30 A	24 A	-	1A	1A	2A	32 ~ 104	-4 ~ 140	690	
15 A	15 A	8A	4A	-	1A	2A	32 ~ 122	-4 ~ 140	698	
20 A	20 A	8A	4A	-	1A	2A	32 ~ 122	-4 ~ 140	698	

ATX+24V Output Series * PS II Series

Product	Model No.	Series	Form Factor	Wattage	Dimension (inches)			Input Range	
					W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-05030	ATX+24V Output	1U	300 W	3.14	1.57	8.38	90 ~ 264v	47 ~ 63hz
	CP-05040	ATX+24V Output	1U	400 W	3.14	1.57	8.38	90 ~ 264v	47 ~ 63hz
	CP-08032	ATX+24V Output	PS2	320 W	5.91	3.35	5.51	90 ~ 264v	47 ~ 63hz
	CP-08040	ATX+24V Output	PS2	400 W	5.91	3.35	5.51	90 ~ 264v	47 ~ 63hz
	CP-04040	PS II	PS2	400 W	5.91	3.39	5.51	90 ~ 264v	47 ~ 63hz
	CP-04050	PS II	PS2	500 W	5.91	3.39	5.51	90 ~ 264v	47 ~ 63hz
	CP-04056	PS II	PS2	560 W	5.91	3.39	5.51	90 ~ 264v	47 ~ 63hz

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

ATX+24V Output Series * PS II Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+24V	-5 V	-12 V	+5Vsb	Operating	Storage		
22 A	30 A	16 A	6A	-	1A	2A	32 ~ 122	-4 ~ 140	698	
27 A	28 A	24 A	6A	-	1A	2A	32 ~ 122	-4 ~ 140	698	
20 A	32 A	11A	4A	1A	1A	1A	32 ~ 122	-4 ~ 140	699	
20 A	42 A	14 A	4A	1A	1A	1A	32 ~ 122	-4 ~ 140	699	
20 A	42 A	14 A	-	1A	1A	1A	32 ~ 122	-4 ~ 140	700	
40 A	50 A	32 A	-	1A	3A	2A	32 ~ 122	-4 ~ 140	700	
40 A	60 A	32 A	-	1A	3A	2A	32 ~ 122	-4 ~ 140	700	

Medical Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-M0402DE0312	1U Dual Output Enclosed	300 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402DE0324	1U Dual Output Enclosed	300 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402DE0512	1U Dual Output Enclosed	300 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402DE0524	1U Dual Output Enclosed	300 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402DE1224	1U Dual Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402DU0312	1U Dual Output U Frame	300 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402DU0324	1U Dual Output U Frame	300 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402DU0512	1U Dual Output U Frame	300 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402DU0524	1U Dual Output U Frame	300 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402DU1224	1U Dual Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402E-03	1U Single Output Enclosed	60 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402E-05	1U Single Output Enclosed	60 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402E-12	1U Single Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402E-18	1U Single Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402E-24	1U Single Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402E-36	1U Single Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz

Medical Series

Output Current Range (Max Load)				Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+18 to 48 V	Operating	Storage		
40A		25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
40A	-	-	See Detail Page	32 ~ 158	-4 ~ 185	701	
	40A	25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
-	40A	-	See Detail Page	32 ~ 158	-4 ~ 185	701	
-	-	25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
40A	-	25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
40A	-	-	See Detail Page	32 ~ 158	-4 ~ 185	701	
-	40A	25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
-	40A	-	See Detail Page	32 ~ 158	-4 ~ 185	701	
-	-	25A	See Detail Page	32 ~ 158	-4 ~ 185	701	
60A	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	60A	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	400W	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	

Medical Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-M0402E-48	1U Single Output Enclosed	400 W	5	1.60	9	90 ~ 264V	47 ~ 63hz
	CP-M0402U-03	1U Single Output U Frame	60 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-05	1U Single Output U Frame	60 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-12	1U Single Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-18	1U Single Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-24	1U Single Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-36	1U Single Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz
	CP-M0402U-48	1U Single Output U Frame	400 W	5	1.60	8	90 ~ 264V	47 ~ 63hz

Medical Series

Output Current Range (Max Load)				Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+18 to 48 V	Operating	Storage		
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
60A	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	60A	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	400W	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	
-	-	-	See Detail Page	32 ~ 158	-4 ~ 185	702	

Single Output Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-67015-10	1U Module	150 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67015-11	1U Module	150 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67015-12	1U Module	150 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67020-06	1U Module	200 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67020-10	1U Module	200 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67020-11	1U Module	200 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67020-12	1U Module	200 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67030-06	1U Module	300 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67030-10	1U Module	300 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67030-11	1U Module	300 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67030-12	1U Module	300 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67040-06	1U Module	400 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67040-10	1U Module	400 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67040-11	1U Module	400 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67040-12	1U Module	400 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz
	CP-67060-48 A01	1U Module	600 W	3.15	1.57	6.97	90 ~ 264V	47 ~ 63hz

Single Output Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+16.5 to 48 V Range	-5V	-12V	+5Vsb	Operating	Storage		
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	3.1A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	25A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	33.4A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	703	

Single Output Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-66015-06	1U U Frame	150 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66015-10	1U U Frame	150 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66015-11	1U U Frame	150 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66015-12	1U U Frame	150 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66020-08	1U U Frame	200 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66020-10	1U U Frame	200 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66020-11	1U U Frame	200 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66020-12	1U U Frame	200 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66030-06	1U U Frame	300 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66030-10	1U U Frame	300 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66030-11	1U U Frame	300 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-66030-12	1U U Frame	300 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-64008-02	3" x 5" U FRAME	80 W	3.07	1.49	5.19	90 ~ 264V	47 ~ 63hz
	CP-64008-06	3" x 5" U FRAME	80 W	3.07	1.49	5.19	90 ~ 264V	47 ~ 63hz
	CP-64008-10	3" x 5" U FRAME	80 W	3.07	1.49	5.19	90 ~ 264V	47 ~ 63hz

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

Single Output Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+16.5 to 48 V Range	-5V	-12V	+5Vsb	Operating	Storage		
-	-	12.5A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	25A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	16A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	7A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	

Single Output Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-64008-12	3″x 5″U FRAME	80 W	3.07	1.49	5.19	90 ~ 264V	47 ~ 63hz
	CP-64010-02	3″x 5″U FRAME	100 W	3.07	1.57	5.19	90 ~ 264V	47 ~ 63hz
	CP-64010-06	3″x 5″U FRAME	100 W	3.07	1.57	5.19	90 ~ 264V	47 ~ 63hz
	CP-64010-10	3″x 5″U FRAME	100 W	3.07	1.57	5.19	90 ~ 264V	47 ~ 63hz
	CP-64010-12	3″x 5″U FRAME	100 W	3.07	1.57	5.19	90 ~ 264V	47 ~ 63hz

Mutiple Output Series

Product	Model No.	Form Factor	Wattage	Dimension (inches)			Input Range	
				W	H	D	Voltage (VAC)	Frequency (HZ)
	CP-56015	1U U Frame	150 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-56020	1U U Frame	200 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-56030	1U U Frame	300 W	3.15	1.57	5.98	90 ~ 264V	47 ~ 63hz
	CP-54008	1U 3″x5″U Frame	80 W	3.07	1.49	5.12	100 ~ 240V	47 ~ 63hz
	CP-54008-10	1U 3″x5″U Frame	80 W	3.07	1.49	5.12	100 ~ 240V	47 ~ 63hz
	CP-54010	1U 3″x5″U Frame	100 W	3.07	1.57	5.12	100 ~ 240V	47 ~ 63hz
	CP-54010-10	1U 3″x5″U Frame	100 W	3.07	1.57	5.12	100 ~ 240V	47 ~ 63hz

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

Single Output Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+16.5 to 48 V Range	-5V	-12V	+5Vsb	Operating	Storage		
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	20A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	8.3A	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	
-	-	-	See Product Detail Page	-	-	-	32 ~ 122	-4 ~ 140	704	

Mutiple Output Series

Output Current Range (Max Load)							Temperature (°F)		Page No.	Product
+3.3 V	+5 V	+12 V	+16 to 48 V Range	-5V	-12V	+5Vsb	Operating	Storage		
15 A	15 A	8A	See Product Detail Page	0.3A	1A	2A	32 ~ 122	-4 ~ 140	705	
20A	20A	8A	See Product Detail Page	0.3A	1A	2A	32 ~ 122	-4 ~ 140	705	
18A	30A	16A	See Product Detail Page	0.3A	1A	2A	32 ~ 122	-4 ~ 140	705	
10A	12A	6A	See Product Detail Page	-	1A	-	32 ~ 122	-4 ~ 140	705	
-	12A	6A	See Product Detail Page	-	1A	-	32 ~ 122	-4 ~ 140	705	
12A	14A	7A	See Product Detail Page	-	1A	-	32 ~ 122	-4 ~ 140	705	
-	14A	7A	See Product Detail Page	-	1A	-	32 ~ 122	-4 ~ 140	705	

CP-01025

250W 1U Switching Power Supply





Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection







Introduction

The CP-01025, CP-01035, and CP-01040 1U Power Supplies provde high performance in a compact form factor. They support server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection, and EPS 12V for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	25 A	14 A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-01035

350W 1U Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	22 A	30 A	22 A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-01040

400W 1U Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28 A	35 A	27 A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

CP-02035

350W 2U Switching Power Supply





Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The 2U power supplies provide high performance in compact form factor. They support server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection, and EPS 12V for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	25 A	-	-	-
Min Load	0.5A	0.3A	1A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-02035-Q

350W 2U Switching Quiet Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	25 A	-	-	-
Min Load	0.5A	0.3A	1A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-02040

400W 2U Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	30 A	-	-	-
Min Load	0.5A	0.3A	1A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-02046

460W 2U Switching Power Supply





Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The 2U power supplies provide high performance in compact form factor. They support server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection, and EPS 12V for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	35 A	-	-	-
Min Load	0.5A	0.3A	1A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-02046-Q

460W 2U Switching Quiet Power Supply





Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection
- Low Noise Fan



Introduction

The 2U power supplies provide high performance in compact form factor. They support server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection, and EPS 12V for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	35 A	-	-	-
Min Load	0.5A	0.3A	1A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-81025

250W 1U Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency, 70% min
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The 1U power supply series provide high performance in compact form factor. The CP-81025, CP-81035, and CP-81040 support server, compact PC, and space constrained application. Standard features include active PFC, high efficiency, and triple protections. They also include over voltage protection, short circuit protection, and over power protection, for industrial and high performance system requirement.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	25 A	20 A	-	-	0.3A
Min Load	0.5A	0.3A	1A	-	-	0.3A
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-81035

350W 1U Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	25 A	-	-	0.3A
Min Load	0.5A	0.3A	1A	-	-	0.3A
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-81040

400W 1U Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	30 A	30 A	-	-	0.3A
Min Load	0.5A	0.3A	1A	-	-	0.3A
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-83035

350W Cold Swap Switching Power Supply



Active PFC | RoHS Compliant | Protection | Modulized Cable Design

Features

- Modularized Cabling Design
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection





Introduction

The CP-83035 cold swap switching power supply employs Hot-Swap module function to maintain system availability. It provides a greatly reliable power solution for compact high performance computing systems. With its cold swap feature, it provides the ultimate convenience.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28 A	30 A	20 A	-	-	-
Min Load	0.2A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-47030

300W DC PS2 Mini Redundant Power Supply



Power Failure Alarm & Signals | Active PFC | RoHS Compliant | Protection | Modulized Cable Design

Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection
- Modularized Cabling Design

Introduction

The CP-47030 DC Series mini redundant power supply employs Hot-Swap module function to maintain utmost system availability and power sharing features that extend life of power module. It provides a greatly reliable power solution for compact high performance computing systems. The CP-47030 mini redundant power supply can be installed in standard ATX case or 4U chassis for wide compatibility and universal standardization.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	22 A	30 A	11A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-20023

230W 1U DC Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection







Introduction

The industrial grade CP-20023 1U series DC power supply is designed for telecommunication, automation and IPC systems. Feature such as forced-air fan cooling system, triple circuit protections and 24/48VDC inputs option are included. The CP-20023 is the most compact and versatile industrial DC power supply.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	15 A	25 A	9A	-	-	-
Min Load	0.3A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-40023

230W 1U DC Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection







Introduction

The industrial grade CP-40023 1U series DC power supply is designed for telecommunication, automation and IPC systems. Feature such as forced-air fan cooling system, triple circuit protections and 24/48VDC inputs option. The CP-40023 is the most compact and versatile industrial DC power supply.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	15 A	25 A	9A	-	-	-
Min Load	0.3A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-40030

300W 1U DC Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The industrial grade CP-40030 1U series DC power supply is designed for telecommunication, automation and IPC systems. Feature such as forced-air fan cooling system, triple circuit protections and 24/48VDC inputs option. The CP-40030 is the most compact and versatile industrial DC power supply.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	22 A	30 A	11A	-	-	-
Min Load	0.3A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-23032

320W DC PS2 Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- Nickel Plated Enclosure
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

Performance PC needs a powerful power supply. The CP-23032 industrial DC series PS2 switching power supply delivers precision power for all your application needs. Standard features include triple circuit protection, and nickel plated enclosure.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	32 A	11A	-	-	-
Min Load	0.1A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-43032

320W DC PS2 Switching Power Supply



Active PFC RoHS Compliant Protection

Features

- Nickel Plated Enclosure
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

Performance PC needs a powerful power supply. The CP-43032 industrial DC series PS2 switching power supply delivers precision power for all your application needs. Standard features include triple circuit protection, and nickel plated enclosure.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	32 A	20 A	-	-	-
Min Load	0.1A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-43040

400W DC PS2 Switching Power Supply



Active PFC RoHS Compliant Protection

Features

- Nickel Plated Enclosure
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

Performance PC needs a powerful power supply. The CP-43040 industrial DC series PS2 switching power supply delivers precision power for all your application needs. Standard features include triple circuit protection, and nickel plated enclosure.

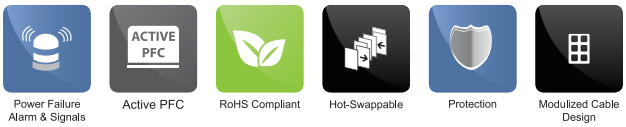
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	-	-	-
Min Load	0.1A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-46056-2P1

560W DC 2+1 Redundant Power Supply





Features

- Modularized Cabling Design
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

The CP-46056-2P1 DC Series redundant power supply employs Hot-Swap module function to maintain utmost system availability and power sharing features that extend life of power module. The modularized cabling design gives the power supply a clean look and provides systems a better airflow. The CP-46056-2P1 provides a greatly reliable power solution for compact high performance computing systems.

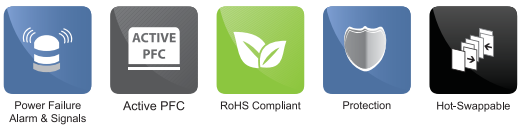
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40 A	58 A	20 A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-48040

400W DC PS2 Redundant Power Supply





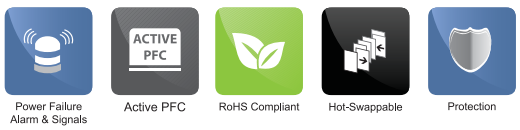
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	-	-	-
Min Load	-	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-49040

400W DC PS2 Redundant Power Supply





Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	-	-	-
Min Load	-	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-81025-80

250W 1U RAID Storage Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency, 70% min
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The CP-81025-80 provides high performance in compact form factor. It supports server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection for industrial and high performance system requirement. It is specially designed for RAID subsystem or JBOD chassis, so it can be easily installed into a RAID subsystem without modification.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	25 A	20 A	-	-	-
Min Load	-	1A	0.3A	-	-	-
Regulation	-	±5%	±5%	-	-	-
Ripple(mV)	-	50	100	-	-	-

CP-81035-80

350W 1U RAID Storage Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- High Efficiency, 70% min
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The CP-81035-80 provides high performance in compact form factor. It supports server, compact PC, and space constrained application. Standard feature includes PFC, triple circuits protection for industrial and high performance system requirement. It is specially designed for RAID subsystem or JBOD chassis, so it can be easily installed into a RAID subsystem without modification.

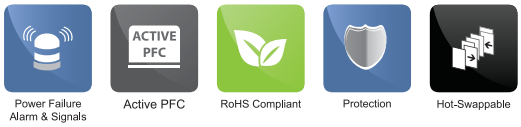
Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	-	30 A	25 A	-	-	-
Min Load	-	0.3A	1A	-	-	-
Regulation	-	±5%	±5%	-	-	-
Ripple(mV)	-	50	100	-	-	-

CP-18030

300W 2U Redundant Power Supply





Features

- Dual AC Inputs
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection





Introduction

The 2U redundant power supplies are designed with dual AC inputs, triple circuit protections, and aluminum module housing. Active PFC increase power efficiency provide energy saving benefit. The 2U redundant power supplies provides the reliability and performance for your system and mission critical application.

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	25 A	20 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-18032

325W 2U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	18 A	26 A	20 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-18037

375W 2U Redundant Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	32 A	26 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-18040

400W 2U Redundant Power Supply

Output

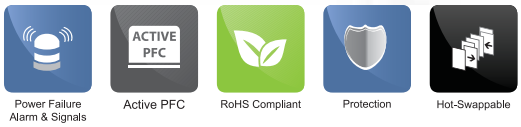
Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	32 A	26 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

CP-11075

750W 3U Redundant Power Supply





Introduction

The CP-11075 3U redundant N+1 power supply employs Hot-Swap module function to maintain utmost system availability and power sharing features that extend life of power module. It provides a greatly reliable power solution for compact high performance computing systems. The CP-11075 3U redundant power supply can be installed in a standard 3U chassis for wide compatibility and universal standardization.

Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40 A	50 A	52 A	0.1A	-	0.1A
Min Load	1A	1A	2A	0.1A	-	0.1A
Regulation	±5%	±5%	±5%	±10%	-	±5%
Ripple(mV)	50	50	120	120	-	50

CP-19060

600W PS2 Mini Redundant Power Supply





Introduction

The mini redundant N+1 power supplies employ Hot-Swap module function to maintain utmost system availability and power sharing features that help prolong the life of the power modules. It provides a greatly reliable power solution for compact high performance computing systems. The mini redundant power supply can be installed in a standard ATX case or 4U chassis for wide compatibility and universal standardization.

Features

- High Efficiency and Reliability
- Alarm Beeping and LED Indicator
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	36 A	50 A	40 A	0.1A	-	0.1A
Min Load	1A	1A	2A	0.1A	-	0.1A
Regulation	±5%	±5%	±5%	±10%	-	±5%
Ripple(mV)	50	50	120	120	-	50

CP-19065 *650W PS2 Mini Redundant Power Supply*



Output

Output	+3.3V	+5V	+12V	+24V	-12V	5Vsb
Max Load	38 A	50 A	46 A	-	0.1A	0.1A
Min Load	1A	1A	2A	-	0.1A	0.1A
Regulation	±5%	±5%	±5%	-	±10%	±5%
Ripple(mV)	50	50	120	-	120	50

CP-19070 *700W PS2 Mini Redundant Power Supply*



Output

Output	+3.3V	+5V	+12V	+24V	-12V	5Vsb
Max Load	40 A	50 A	52 A	-	0.1A	0.1A
Min Load	1A	1A	2A	-	0.1A	0.1A
Regulation	±5%	±5%	±5%	-	±10%	±5%
Ripple(mV)	50	50	120	-	120	50

CP-19075 *750W PS2 Mini Redundant Power Supply*



Output

Output	+3.3V	+5V	+12V	+24V	-12V	5Vsb
Max Load	40 A	50 A	52 A	-	0.1A	0.1A
Min Load	1A	1A	2A	-	0.1A	0.1A
Regulation	±5%	±5%	±5%	-	±10%	±5%
Ripple(mV)	50	50	120	-	120	50

CP-19080 *800W PS2 Mini Redundant Power Supply*



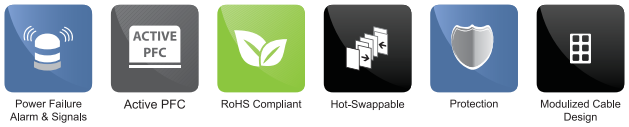
Output

Output	+3.3V	+5V	+12V	+24V	-12V	5Vsb
Max Load	40 A	52 A	56 A	-	0.1A	0.1A
Min Load	1A	1A	2A	-	0.1A	0.1A
Regulation	±5%	±5%	±5%	-	±10%	±5%
Ripple(mV)	50	50	120	-	120	50

CP-12030

300W PS2 Mini Redundant Power Supply





Features

- Modularized Cabling Design
- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection



Introduction

The mini redundant power supplies employ Hot-Swap module function to maintain utmost system availability and power sharing features that prolongs the life of power modules. It provides a greatly reliable power solution for compact high performance computing systems. The mini redundant power supplies can be installed in a standard ATX case or 4U chassis for wide compatibility and universal standardization.

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	22 A	30 A	11A	-	-	-
Min Load	0.2A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-12035

350W PS2 Mini Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28 A	30 A	20 A	-	-	-
Min Load	0.2A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-12040

400W PS2 Mini Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28 A	30 A	26 A	-	-	-
Min Load	0.2A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-12050

500W PS2 Mini Redundant Power Supply

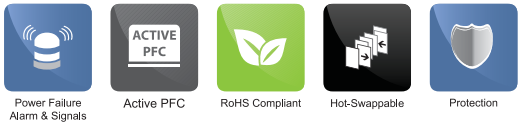


Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

The mini redundant power supplies employ Hot-Swap module function to maintain utmost system availability and power sharing features that prolongs the life of power modules. It provides a greatly reliable power solution for compact high performance computing systems. The mini redundant power supplies can be installed in a standard ATX case or 4U chassis for wide compatibility and universal standardization.



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	25 A	30 A	40 A	-	-	0.1A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	120	50	50

CP-12055

550W PS2 Mini Redundant Power Supply

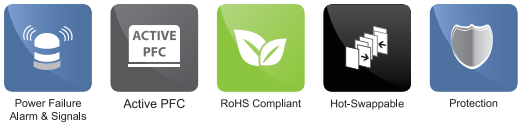


Features

- High Efficiency and Reliability
- 16ms Hold Up Time
- Active PFC
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection

Introduction

The mini redundant power supplies employ Hot-Swap module function to maintain utmost system availability and power sharing features that prolongs the life of power modules. It provides a greatly reliable power solution for compact high performance computing systems. The mini redundant power supplies can be installed in a standard ATX case or 4U chassis for wide compatibility and universal standardization.



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	25 A	30 A	42 A	-	-	0.1A
Min Load	1A	1A	2A	-	-	0.1A
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	120	50	50

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-09030

300W 1U Redundant Power Supply











Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	18 A	25 A	20 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-09032

325W 1U Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	18 A	26 A	20 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-09040

400W 1U Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	32 A	26 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-16025

250W 1U Redundant Power Supply





Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	13 A	25 A	15 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-16030

300W 1U Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	25 A	20 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-16040

400W 1U Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	32 A	26 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

727 Phillips Drive, City of Industry, CA 91748 I TEL:1-888-989-1189 I FAX: 1-626-301-0588 I www.istarusa.com

CP-17060

600W 1U Redundant Power Supply



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Introduction


Power Failure Alarm & Signals



Active PFC


RoHS Compliant


Protection

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	36 A	50 A	40 A	0.1A	-	0.1A
Min Load	1A	1A	2A	0.1A	-	0.1A
Regulation	±5%	±5%	±5%	±10%	-	±5%
Ripple(mV)	50	50	120	120	-	50

CP-17070

700W 1U Redundant Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	38 A	50 A	46 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-17080

800W 1U Redundant Power Supply



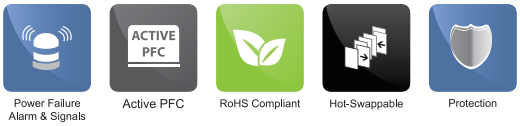
Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	40 A	52 A	56 A	0.1A	0.1A
Min Load	1A	1A	2A	0.1A	0.1A
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	120	120	50

CP-14040

400W PS2 Redundant Power Supply





Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	-	-	-
Min Load	-	2A	0.5 A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-14050

500W PS2 Redundant Power Supply





Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40 A	50 A	32 A	-	-	-
Min Load	0.2A	2.5A	0.5 A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-10030

300W 2U Redundant Power Supply



Active PFC | RoHS Compliant | Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	22 A	30 A	11A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

CP-10035

350W 2U Redundant Power Supply



Power Failure Alarm & Signals | Active PFC | RoHS Compliant | Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	28 A	30 A	24 A	-	-	-
Min Load	0.3A	2A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	120	200	100	100

ATX+24V Output Series

CP-05015

150W 1U Switching Power Supply



Active PFC | RoHS Compliant | Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	15 A	15 A	8A	-	-
Min Load	0.3A	2A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	100	150	100

CP-05020

200W 1U Switching Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	20 A	20 A	8A	-	-
Min Load	0.3A	2A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	100	150	100

CP-05030

300W 1U Switching Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	22 A	30 A	16 A	-	-
Min Load	0.3A	2A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	100	150	100

CP-05040

400W 1U Switching Power Supply

Output

Output	+3.3V	+5V	+12V	-12V	5Vsb
Max Load	27 A	28 A	24 A	-	-
Min Load	0.3A	2A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±5%
Ripple(mV)	50	50	100	150	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

CP-08032

320W PS2 Switching Power Supply



Active PFC RoHS Compliant Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	+24V	-12V	-5V	5Vsb
Max Load	20 A	32 A	11A	4A	-	-	-
Min Load	0.2A	2.5A	0.5A	0.2A	-	-	-
Regulation	±5%	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	240	150	150	100

CP-08040

400W PS2 Switching Power Supply



Active PFC RoHS Compliant Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability

Output

Output	+3.3V	+5V	+12V	+24V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	4A	-	-	-
Min Load	0.2A	2.5A	0.5A	0.1A	-	-	-
Regulation	±5%	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	240	150	150	100

CP-04040

400W PS2 Switching Power Supply



ACTIVE PFC
Active PFC

RoHS Compliant

Protection

Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 20ms Hold Up Time
- High Efficiency and Reliability







Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	20 A	42 A	14 A	-	-	-
Min Load	0.2A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-04050

500W PS2 Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40 A	50 A	32 A	-	-	-
Min Load	0.2A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

CP-04056

560W PS2 Switching Power Supply



Output

Output	+3.3V	+5V	+12V	-12V	-5V	5Vsb
Max Load	40 A	60 A	32 A	-	-	-
Min Load	0.2A	2.5A	0.5A	-	-	-
Regulation	±5%	±5%	±5%	±10%	±10%	±5%
Ripple(mV)	50	50	100	150	150	100

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

Dual Output Enclosed



Features

- Both Medical & ITE Safety Approvals
- Power Factor Corrected to EN61000-3-2 Class D
- 3.3/ 5/12/24 Dual OUtput Optional Combinations
- 1U Height Size and High Power Density
- High Efficiency and Reliability



Model #	Wattage	Output (Max Load)				Output (Regulation)			
		+3.3V	+5V	+12V	+24V	+3.3V	+5V	+12V	+24V
CP-M0402DE0312	300 W	40A	-	25A	-	±5%	-	±5%	-
CP-M0402DE0324	300 W	40A	-	-	12.5A	±5%	-	-	±5%
CP-M0402DE0512	300 W	-	40A	25A	-	-	±5%	±5%	-
CP-M0402DE0524	300 W	-	40A	-	12.5A	-	±5%	-	±5%
CP-M0402DE1224	400 W	-	-	25A	12.5A	-	-	±5%	±5%

Dual Output Enclosed



Features

- Both Medical & ITE Safety Approvals
- Power Factor Corrected to EN61000-3-2 Class D
- 3.3/ 5/12/24 Dual OUtput Optional Combinations
- 1U Height Size and High Power Density
- High Efficiency and Reliability



Model #	Wattage	Output (Max Load)				Output (Regulation)			
		+3.3V	+5V	+12V	+24V	+3.3V	+5V	+12V	+24V
CP-M0402DU0312	300 W	40A	-	25A	-	±5%	-	±5%	-
CP-M0402DU0324	300 W	40A	-	-	12.5A	±5%	-	-	±5%
CP-M0402DU0512	300 W	-	40A	25A	-	±5%	±5%	±5%	-
CP-M0402DU0524	300 W	-	40A	-	12.5A	-	±5%	-	±5%
CP-M0402DU1224	400 W	-	-	25A	12.5A	-	-	±5%	±5%

Single Output Enclosed



Features

- Both Medical & ITE Safety Approvals
- Power Factor Corrected to EN61000-3-2 Class D
- U-Chassis with Built-in Fan Mechanical Options
- 1U Height Size and High Power Density
- Current Monitoring and Remote Voltage Adjustment
- High Efficiency and Reliability



Active PFC | RoHS Compliant | Full Range Input | Protection

Model #	Wattage	Output (Max Load)							Output (Regulation)						
		+3.3V	+5V	+12V	+18V	+24V	+36V	+48V	+3.3V	+5V	+12V	+18V	+24V	+36V	+48V
CP-M0402E-03	60 W	60A	-	-	-	-	-	-	±1%	-	-	-	-	-	-
CP-M0402E-05	60 W	-	60A	-	-	-	-	-	-	±1%	-	-	-	-	-
CP-M0402E-12	400 W	-	-	400W	-	-	-	-	-	-	±1%	-	-	-	-
CP-M0402E-18	400 W	-	-	-	400W	-	-	-	-	-	-	±1%	-	-	-
CP-M0402E-24	400 W	-	-	-		400W	-	-	-	-	-	-	±1%	-	-
CP-M0402E-36	400 W	-	-	-	-	-	400W	-	-	-	-	-	-	±1%	-
CP-M0402E-48	400 W	-	-	-	-	-	-	400W	-	-	-	-	-	-	±1%

Single Output U Frame



Features

- Both Medical & ITE Safety Approvals
- Power Factor Corrected to EN61000-3-2 Class D
- U-Chassis with Built-in Fan Mechanical Options
- 1U Height Size and High Power Density
- Current Monitoring and Remote Voltage Adjustment
- High Efficiency and Reliability



Active PFC | RoHS Compliant | Full Range Input | Protection

Model #	Wattage	Output (Max Load)							Output (Regulation)						
		+3.3V	+5V	+12V	+18V	+24V	+36V	+48V	+3.3V	+5V	+12V	+18V	+24V	+36V	+48V
CP-M0402U-03	60 W	60A	-	-	-	-	-	-	±1%	-	-	-	-	-	-
CP-M0402U-05	60 W	-	60A	-	-	-	-	-	-	±1%	-	-	-	-	-
CP-M0402U-12	400 W	-	-	400W	-	-	-	-	-	-	±1%	-	-	-	-
CP-M0402U-18	400 W	-	-	-	400W	-	-	-	-	-	-	±1%	-	-	-
CP-M0402U-24	400 W	-	-	-	-	400W	-	-	-	-	-	-	±1%	-	-
CP-M0402U-36	400 W	-	-	-	-	-	400W	-	-	-	-	-	-	±1%	-
CP-M0402U-48	400 W	-	-	-	-	-	-	400W	-	-	-	-	-	-	±1%

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

1U Module



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- High Efficiency and Reliability



Model #	Wattage	Output (Max Load)				Output (Regulation)				Output (Ripple) (mV)				
		+12V	+24V	+38V	+48V	+12V	+24V	+38V	+48V	+12V	+24V	+38V	+48V	5Vsb
CP-67015-10	150 W	-	6.5A	-	-	-	±5%	-	-	-	240	-	-	50
CP-67015-11	150 W	-	-	4A	-	-	-	±5%	-	-	-	240	-	50
CP-67015-12	150 W	-	-	-	3.1A	-	-	-	±5%	-	-	-	240	50
CP-67020-06	200 W	3.1A	-	-	-	±5%	-	-	-	200	-	-	-	50
CP-67020-10	200 W	-	9A	-	-	-	±5%	-	-	-	240	-	-	50
CP-67020-11	200 W	-	-	5.5A	-	-	-	±5%	-	-	-	200	-	50
CP-67020-12	200 W	-	-	-	4.1A	-	-	-	±5%	-	-	-	200	50
CP-67030-06	300 W	25A	-	-	-	±5%	-	-	-	100	-	-	-	50
CP-67030-10	300 W	-	12.5A	-	-	-	±5%	-	-	-	240	-	-	50
CP-67030-11	300 W	-	-	5.5A	-	-	-	±5%	-	-	-	200	-	50
CP-67030-12	300 W	-	-	-	6.2A	-	-	-	±5%	-	-	-	200	50
CP-67040-06	400 W	33.4A	-	-	-	±5%	-	-	-	100	-	-	-	50
CP-67040-10	400 W	-	16.7A	-	-	-	±5%	-	-	-	240	-	-	50
CP-67040-11	400 W	-	-	10.6A	-	-	-	±5%	-	-	-	200	-	50
CP-67040-12	400 W	-	-	-	8.3A	-	-	-	±5%	-	-	-	200	50
CP-67060-48 A01	600 W	-	-	-	12.5A	-	-	-	±5%	-	-	-	100	50

1U U Frame



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- High Efficiency and Reliability

Active PFC | RoHS Compliant | Full Range Input | Protection

Model #	Wattage	Output (Max Load)					Output (Regulation)					Output (Ripple) (mV)					
		+12V	+16.5V	+24V	+38V	+48V	+12V	+16.5V	+24V	+38V	+48V	+12V	+16.5V	+24V	+38V	+48V	5Vsb
CP-66015-06	150 W	12.5A	-	-	-	-	±5%	-	-	-	-	100	-	-	-	-	50
CP-66015-10	150 W	-	-	6.5A	-	-	-	-	±5%	-	-	-	-	240	-	-	50
CP-66015-11	150 W	-	-	-	4A	-	-	-	-	±5%	-	-	-	-	200	-	50
CP-66015-12	150 W	-	-	-	-	3.1A	-	-	-	-	±5%	-	-	-	-	200	50
CP-66020-08	200 W	-	12A	-	-	-	-	±5%	-	-	-	-	100	-	-	-	50
CP-66020-10	200 W	-	-	9A	-	-	-	-	±5%	-	-	-	-	240	-	-	50
CP-66020-11	200 W	-	-	-	5.5A	-	-	-	-	±5%	-	-	-	-	200	-	50
CP-66020-12	200 W	-	-	-	-	4.1A	-	-	-	-	±5%	-	-	-	-	200	50
CP-66030-06	300 W	25A	-	-	-	-	±5%	-	-	-	-	100	-	-	-	-	50
CP-66030-10	300 W	-	-	12.5A	-	-	-	-	±5%	-	-	-	-	240	-	-	50
CP-66030-11	300 W	-	-	-	8A	-	-	-	-	±5%	-	-	-	-	200	-	50
CP-66030-12	300 W	-	-	-	-	6.2A	-	-	-	-	±5%	-	-	-	-	200	50

3" x 5" U Frame



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 10ms Hold Up Time
- High Efficiency and Reliability

Active PFC | RoHS Compliant | 80 Plus | Protection

Model #	Wattage	Output (Max Load)			Output (Min Load)		Output (Regulation)					Output (Ripple) (mV)					
		+12V	+24V	+48V	+12V	+24V	+12V	+16.5V	+24V	+38V	+48V	+12V	+16.5V	+24V	+38V	+48V	5Vsb
CP-64008-02	80 W	16A	-	-	0.2A	-	±5%	-	-	-	-	50	-	-	-	-	50
CP-64008-06	80 W	7A	-	-	0.2A	-	-	±5%	-	-	-	-	-	100	-	-	50
CP-64008-10	80 W	-	3.5A	-	-	0.1A	-	-	±5%	-	-	-	-	-	240	-	50
CP-64008-12	80 W	-	-	1.7A	-	0.1A	-	-	-	-	±5%	-	-	-	-	480	50
CP-64010-02	100 W	20A	-	-	0.2A	-	±5%	-	-	-	-	50	-	-	-	-	50
CP-64010-06	100 W	8.3A	-	-	0.2A	-	-	±5%	-	-	-	-	-	100	-	-	50
CP-64010-10	100 W	-	4.1A	-	-	0.1A	-	-	±5%	-	-	-	-	-	240	-	50
CP-64010-12	100 W	-	-	2.1A	-	0.1A	-	-	-	-	±5%	-	-	-	-	480	50

1U U Frame



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 16ms Hold Up Time
- Active PFC
- High Efficiency and Reliability



Model #	Wattage	Output (Max Load)						Output (Min Load)			Output (Regulation)						Output (Ripple) (mV)					
		+3.3V	+5V	+12V	-12V	-5V	5Vsb	+3.3V	+5V	+12V	+3.3V	+5V	+12V	-12V	-5V	5Vsb	+3.3V	+5V	+12V	+16.5V	-5V	5Vsb
CP-56015	150 W	15A	15A	8A	1A	0.3A	2A	0.3A	2A	0.5A	±5%	±5%	±5%	±10%	±10%	±5%	50	50	100	150	150	150
CP-56020	200 W	20A	20A	8A	1A	0.3A	2A	0.3A	2A	0.5A	±5%	±5%	±5%	±10%	±10%	±5%	50	50	100	150	150	150
CP-56030	300 W	30A	30A	16A	1A	0.3A	2A	0.3A	2A	0.5A	±5%	±5%	±5%	±10%	±10%	±5%	50	50	100	150	150	150

3" x 5" U Frame



Features

- Short Circuits Protection
- Over Voltage Protection
- Over Power Protection
- 10ms Hold Up Time
- High Efficiency and Reliability



Model #	Wattage	Output (Max Load)					Output (Min Load)				Output (Regulation)						Output (Ripple) (mV)				
		+3.3V	+5V	+12V	+24V	-12V	+3.3V	+5V	+12V	+24V	+3.3V	+5V	+12V	+24V	-12V	5Vsb	+3.3V	+5V	+12V	+16.5V	+38V
CP-54008	80 W	12A	12A	6A	-	1A	0.1A	2A	0.3A	-	±5%	±5%	±5%	-	±10%	-	50	50	100	150	-
CP-54008-10	80 W	12A	12A	6A	2A	1A	-	2A	0.3A	0.1A		±5%	±5%	±5%	±10%	-	-	50	100	150	-
CP-54010	100 W	14A	14A	7A	-	1A	0.1A	2A	0.3A	-	±5%	±5%	±5%	-	±10%	-	50	50	100	150	240
CP-54010-10	100 W	14A	14A	7A	2A	1A	-	2A	0.3A	0.1A	±5%	±5%	±5%	±5%	±10%	±5%	50	50	100	150	240

CP-53020 Series *Switching Power Supply*



Active PFC | RoHS Compliant | Protection

Features

- Over Temperature Protection
- Over Voltage Protection
- Over Load Protection
- 12ms Hold Up Time
- High Efficiency and Reliability

Specification

Form Factor	1U 3"x5" O Frame
Dimension (W x H x D)	2.99 x 1.38 x 5
Input Range Voltage (VAC)	90 ~ 264V inches
Input Range Frequency (HZ)	47 ~ 63hz
Operating Temperature	32 ~ 122 °F
Storage Temperature	-4 ~ 140 °F

Model #	Max Power: Convectional/Forced Air	Output 1 (Major)			Output 2 (Optional)		
		V Out	I Out	Tolerance	V Out	I Out	Tolerance
CP-53020-12	150W/200W	12V	12.5A/16.7A	±3%	-	-	-
CP-53020-12-3.3	150W/200W	12V	12.5A/16.7A	±3%	3.3V	3.8A/5A	±3%
CP-53020-12-5	150W/200W	12V	12.5A/16.7A	±3%	5V	3.8A/5A	±3%
CP-53020-15	150W/200W	15V	10A/13.3A	±3%	-	-	-
CP-53020-15-3.3	150W/200W	15V	10A/13.3A	±3%	3.3V	3.8A/5A	±3%
CP-53020-15-5	150W/200W	15V	10A/13.3A	±3%	5V	3.8A/5A	±3%
CP-53020-24	150W/200W	24V	6.25A/8.3A	±2%	-	-	-
CP-53020-24-3.3	150W/200W	24V	6.25A/8.3A	±2%	3.3V	3.8A/5A	±3%
CP-53020-24-5	150W/200W	24V	6.25A/8.3A	±2%	5V	3.8A/5A	±3%
CP-53020-24-12	150W/200W	24V	6.25A/8.3A	±2%	12V	3.8A/5A	±3%
CP-53020-36	150W/200W	36V	4.17A/5.56A	±2%	-	-	-
CP-53020-36-3.3	150W/200W	36V	4.17A/5.56A	±2%	3.3V	3.8A/5A	±3%
CP-53020-36-5	150W/200W	36V	4.17A/5.56A	±2%	5V	3.8A/5A	±3%
CP-53020-36-12	150W/200W	36V	4.17A/5.56A	±2%	12V	3.8A/5A	±3%
CP-53020-48	150W/200W	48V	3.13A/4.17A	±2%	-	-	-
CP-53020-48-3.3	150W/200W	48V	3.13A/4.17A	±2%	3.3V	3.8A/5A	±3%
CP-53020-48-5	150W/200W	48V	3.13A/4.17A	±2%	5V	3.8A/5A	±3%
CP-53020-48-12	150W/200W	48V	3.13A/4.17A	±2%	12V	3.8A/5A	±3%

727 Phillips Drive, City of Industry, CA 91748 | TEL:1-888-989-1189 | FAX: 1-626-301-0588 | www.istarusa.com

iStarUSAcare Services



iStarUSA Group is a quality-driven industrial computer company with innovations in five main product lines: Enclosed Cabinets and Racks, Industrial Rackmount Chassis, Industrial Power, Data Storage, and Custom Power. We are dedicated to providing our customers a one-stop solution for all enterprise computing needs. We specialize in branding for our customers with custom-made requests through iStarUSA OEM/ODM Services. Our team is made up of talented professionals who take pride of their work. By branching out internationally, we aim to serve customers in the global market.

iStarUSAcare Services by iStarUSA Group values your business and promises to provide the best quality services we can offer. We offer warranty policies on our website, on which one can find the full description of our Standard Limited Warranty which we offer our valuable customers. If you have any further questions on our Warranty Policies, please feel free to contact us via E-mail or by telephone. iStarUSAcare Services aims to "always go the extra mile" to deliver a satisfying purchasing with a smile!

Customer Feedback

Excellent customer service is our commitment at iStarUSAcare Services. It is a strong force that keeps us growing in customer satisfaction. We even have a dedicated site on a WordPress Weblog to share feedback we receive from end users. We are also on other social networking sites such as Facebook, Twitter, and YouTube. For your convenience, the links are listed below, or you can visit www.istarusa.com for the information:

WordPress Weblog: http://blog.istarglobal.com.tw/
YouTube: http://www.youtube.com/user/istarusa
Twitter: http://twitter.com/istarusa
Facebook: Type (iStarUSA, Inc. in the search bar)

Please take a moment to complete the following form. Your valuable feedback will help us to improve and provide better service in the future. You can also find the form on our website at: http://istarusa.com/feedback.php

RMA Process

1. Send in your RMA request
2. Receive RMA number from us
3. Send products back to iStarUSA
4. Receive replacement products



Where to Buy

Over the years, iStarUSA Group has developed strong partnership with its resellers in many key strategic markets. Become a reseller today by going to our website: http://istarusa.com/becomereseller.php. We proudly stand behind each of our products and provide full support in technical details and marketing tools to help you launch your online or in-store campaign. Our logistical services ensure that your supply chain costs are kept at a minimum in order to retain the most value from being a reseller of iStarUSA Group.

Distributor

AVNET · INGRAM MICRO · SYNNEX · ELCO

Resellers

amazon.com · ANTARES PRO · ANTONLINE · BSI · ClubMac · COMPUSA · PROVANTAGE

DNF EXPRESS · GLOBAL · JAF · NYETEX · TECH DEPOT by Office DEPOT · MacMall · PCMall

MAX · mwave.com · newegg · PC Connection · MacConnection · TheNerds.net · PCRUSH.COM

TigerDirect · shi · ZONES · GOHARDDRIVE.COM

System Builders

MA Technology · premio · AVA DIRECT · ARROW ELECTRONICS, INC · iron SYSTEMS · servers DIRECT · EQUUS COMPUTER SYSTEMS

STEELCLOUD · YMI · Advantec Computer

iStarUSA® Group

727 Phillips Drive, City of Industry, CA 91748
TEL:1-888-989-1189
FAX: 1-626-301-0588
Email: sales@istarusa.com
www.istarusa.com

iStarGLOBAL 美星工業科技

5F NO 30, Deguand Road
Jhounghe City
Taipei County 235, Taiwan
Email: sales@istarglobal.com.tw
istarglobal.com.tw

2011.01