

## **User's Manual**





# **Trayless Hot-swap Backplane Manual**

## **Specifications:**

- Interface: Supports SATA III (6.0Gb/s)
- Fits 2.5" SATA hard disk
- Supports hot swap
- Weight: 565g / 1.25lb
- Dimensions: 142(L) x 148(W) x 42(H) mm / 5.59" x 5.83" x 1.65"
- Operation Temperature: 0~55°C / 32~131°F

# **Package Content:**

Accessories	Ouantity

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Trayless hotswap backplane	1 pcs
SATA data cable	2 pcs
SATA+4PLED cable	1 pcs
Chassis fixed screws	4 pcs
DVD-ROM fixed screws	3 pcs
User's Manual	1 pcs
Key	1 pcs

### Switching key

Triangular lock unlock with the key (clockwise rotated 90 degrees),

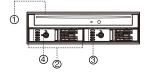






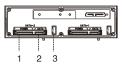
# Front panel

1.DVD-ROM 2.Easy latch door 3.HDD LED indicator 4.Lock



#### Rear panel

- 1. SATA power connector (15P)
- 2. SATA data connector(7P)
- 3. LED access port(4P)



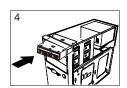
#### Installation





- 1. Push 12.7mm slim optical drive into the slim drive bay.
- 2. After pushing the slim optical drive into postion to align with the front panel, use screw to secure the optical drive.





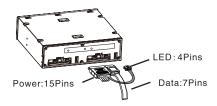
- 3. Remove the slot cover of an empty floppy bay.
- 4. Carefully insert the drive cage into the bay and push it inward until the drive cage's screw hole is aligned with the hole of the bay.



5. Secure the drive cage is packed with screws. use 2 screws on each side to securely hold the device.

## Connect the HDD cage cable

- 1. Insert the SATA 15P connector into the T-5K225T-SA, 15P connector, connect the big power 4P connector to the PC's 4P power plug, and the small 4P LED wire connector to the 4P LED port at the back of T-5K225T-SA.
- 2. Insert one end of the SATA data cable to drive cage, another end(7P)to either the motherboard.





- 1. Be sure to connect the 4P LED wire, or the LED indicator will not be lighted up.
- 2. Before connecting the patent SATA data cable & SATA+4PLED cable with the PC or with HDD-cage, please check there is no object on or beside the terminals that may effect the mechanical assembly or become a possible source of an electrical short.

### Eject HDD from the HDD cage

- 1. Use the key clockwise 90° to open the bezel.
- 2. Take the HDD out and firmly close the front bezel, use the key counter-clockwise 90° to lock the bezel.



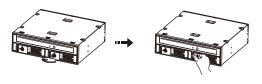
- 1. Do not eject the HDD while it is busy.
- 2. Carefully take the HDD out from HDD cage. The HDD can reach temperatures over 50°C. It will not burn the fingers but should be handled with care.

## Statement

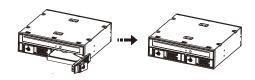
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### Install HDD

Triangular lock unlock with the key (clockwise rotated 90°)



Put the 2.5" HDD into the drive cage and close the front panel.





- 1. After inserting HDD and closing the front door, carefully push the tray until it is seated into position. Excessive force may damage its mechanical parts.
  - 2. If the HDD is inserted backward into the tray, forcing the device may damage the HDD cage.