

ClayPower UPS Specification

MODEL		CP-900W-2U	CP-1350W-2U	CP-1800W-2U	CP-2700W-2U
CAPACITY		1000VA / 900W	1500VA / 1350W	2000VA / 1800W	3000VA / 2700W
INPUT					
Nominal Voltage		100 / 110 / 115 / 120Vac			
Voltage Range		55-150Vac ± 5%			
Frequency Range		40Hz ~ 70Hz			
Power Factor		≧ 0.99 @ Nominal Voltage (100% Load)			
OUTPUT					
Output Voltage		100 / 110 / 115 / 120 Vac			
Current Crest Ratio		5:1 (max.)			
Harmonic Distortion		≦ 2% THD ; ≦ 4% THD			
Transfer Time	Line mode <-->	Zero			
	Inverter to Bypass	4ms (Typical)			
EFFICIENCY					
AC Mode		87%	88%	88%	89%
Battery Mode		85%	86%	86%	87%
ECO Mode		94%	95%	95%	97%
BATTERY					
Battery Type		12V / 9Ah	12V / 9Ah	12V / 9Ah	12V / 9Ah
Battery Numbers		2	3	4	6
Typical Recharge Time		4 Hours Recover To 90% Capacity	4 Hours Recover To 90% Capacit	4 Hours Recover To 90% Capacit	4 Hours Recover To 90% Capacit
Charging Current (max.)		1.0 A	1.0 A	1.0 A	1.0 A
Charging Voltage		27.4VDC ± 1%	41.1VDC ± 1%	54.7VDC ± 1%	82.1VDC ± 1%
INDICATOR					
LCD Panel		UPS Status, Load Level, Battery Level, AC Mode, Battery Mode, Bypass Mode, And Fault Indicator			
PHYSICAL					
Dimension (D x W x H)		380 x 438 x 88mm (2U) 15.0 x 17.2 x 3.5in	480 x 438 x 88mm (2U) 18.9 x 17.2 x 3.5in	480 x 438 x 88mm (2U) 18.9 x 17.2 x 3.5in	600 x 438 x 88mm (2U) 23.6 x 17.2 x 3.5in
Net Weight		13.2kg 29.0lb	18.9kg 41.6lb	21.4kg 47.1.4lb	29.6kg 65.1lb
MANAGEMENT					
Smart RS-232 / USB		Supports Windows 2000 / 2003 / XP / Vista / 2008 / 7 / 8 / Linux / Unix / MAC			
Optional SNMP		Power Management From SNMP Manager And Web Browser			