

CP900EPFCLCD/CP1300EPFCLCD
CP1500EPFCLCD



ELEGANT AND RELIABLE PFC UPS



Line-interactive
UPS Topology



Energy Saving
Technology



Pure Sine Wave
Output



Automatic Voltage
Regulation (AVR)



LCD Status Display



PowerPanel
Management
Software

The Pure Sine Wave UPS for equipment requiring active PFC power source

Designed for home, office and back office applications, the PFC Sinewave Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized Pure Sine Wave output. The products are compatible with equipment requiring active PFC power supply. Other features include RJ11/RJ45 port to provide data line protection against surge and spike, and power management software to perform PC graceful shutdown.

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- LCD Status Display
- LED Status Indicator
- PowerPanel Management Software
- Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- USB Charging Port(s)*

*Selected Model(s)

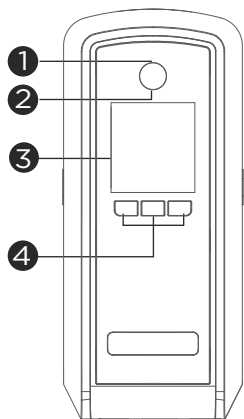
PRODUCT CALLOUTS

1. Power On Indicator
2. Power On/Off Switch
3. LCD Display Panel
4. Function Button(s)
5. Battery Backup & Surge Protected Outlets
6. Communication Protection Ports RJ11/RJ45
7. USB Charging Ports
8. Input Circuit Breaker
9. AC Inlet
10. USB Port
11. Serial Port

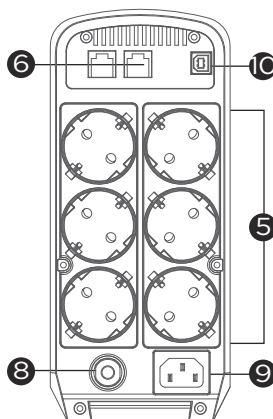
Other outlet



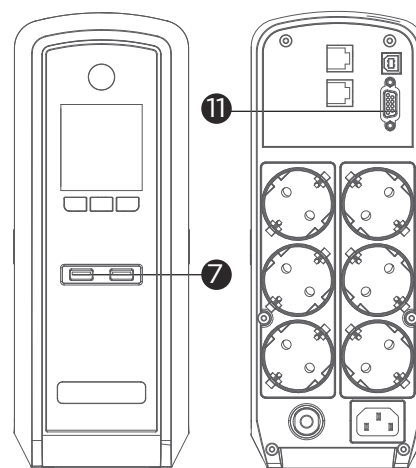
UK Outlet



CP900EPFCLCD



CP1300/1500EPFCLCD





TECHNICAL SPECIFICATIONS

Model Name	CP900EPFCLCD	CP1300EPFCLCD	CP1500EPFCLCD
General			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
Input			
Nominal Input Voltage (Vac)	230	220, 230, 240	220, 230, 240
Input Voltage Range (Vac)	170 - 270		
Input Frequency (Hz)	50 ± 3, 60 ± 3		
Input Frequency Detection	Auto-sensing		
Rated Input Current (A)	10		
Input Connector Type	IEC C14		
Output			
Capacity (VA)	900	1300	1500
Capacity (Watts)	540	780	900
On Battery Waveform	Pure Sine Wave		
On Battery Voltage(s) (Vac)	230 ± 10%		
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%		
Automatic Voltage Regulation (AVR)	Single Boost		
Overload Protection	Internal Current Limiting, Circuit Breaker		
Outlet(s) - Total	6		
Outlet Type	Schuko x 6 or UK x 2, IEC C13 x 4		
Outlet(s) - Battery & Surge Protected	6		
USB Charging Port(s)	-	USB-A x 2	
USB Charging Total Output	-	5 V/ 2.1 A	
Typical Transfer Time (ms)	4		
Battery			
Runtime at Half Load (min)	7	9	10
Runtime at Full Load (min)	1	2.5	3
Typical Recharge Time (Hours)	8		
User-replaceable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack (RBP)	RBP0007	RBP0124	RBP0016
Replacement Battery Pack (RBP) Quantity (pcs)	1		
Surge Protection & Filtering			
Surge Suppression (Joules)	405		
EMI/RFI Filtration	Yes		
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out		
Management & Communications			
LCD Panel	Yes		
LED Indicators	Power On		
HID Compliant USB Port(s)	1		
Serial Port	-	Dry Contact	
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault		
Power Management Software	PowerPanel Personal (Recommended)		
Physical			
Form Factor	Tower		
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	100 x 230 x 275	100 x 265 x 370	
Weight (kg.)	7.1	10.4	11.3
Environmental			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 95		
Online Thermal Dissipation (BTU/hr)	31	41	61
Certifications			
Certifications*	CE, EAC, RCM	EAC, RCM	
RoHS	Yes		

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.