

CP900/1300/1500EPFCLCD

PFC Sinewave Series

The Most Affordable Pure Sine Wave UPS Ever







LCD Display





Active PFC Compatible



R Automatic Voltage Regulation



Power Management

CyberPower PFC Sinewave UPS Series with pure sine wave output safeguards mid to high-end computer systems, servers and networking hardware that use conventional and Active Power Factor Correction (PFC) power supplies while the featured RJ11/RJ45 port ensures phone, fax, and modem lines are protected from surges.

With Automatic Voltage Regulation (AVR) stabilizing and maintaining a safe voltage, the UPS ensures safe power levels for the connected equipment without resorting to battery power. The multifunction LCD readout provides immediate access to precise information of critical power/battery

The PowerPanel® Personal Edition management software showcases feature-rich abilities such as input/output power voltage readings, self-diagnostics, and approximate battery backup time. With Energy-saving Technology, the PFC Sinewave UPS Series can help save energy cost and contribute to environmental protection.

CP900EPFCLCD



Front



Back

CP1300/1500EPFCLCD





Back

APPLICATIONS

- Home and Home Office
- **Home Theater System**
- Small & Medium Business Office

SERIES FEATURES

- GreenPower UPS[™] Technology
- Automatic Voltage Regulation (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-restart/Auto-charge
- **LCD Status Monitor**
- USB Charging Ports* (select models only)
- User-replaceable Batteries
- PowerPanel® Personal Edition Software



ENERGY-SAVING TECHNOLOGY

GreenPower UPS[™] Technology

The patented advanced energy-saving technology improves the UPS operating efficiency and eliminates energy consumption and heat buildup.

PowerPanel® Personal Edition Software System Graceful Shutdown Software This software can provide orderly shutdown for your

computer systems during the event of an extended AC power failure. This software supports Windows 10/8.1/8/7/Vista/XP and Server 2003/2008/2012. Compatible Linux software and Mac instructions are available for download on the website.

Software functions may vary due to firmware version and/or hardware constraints



TECHNICAL SPECIFICATIONS

Model Name	CP900EPFCLCD	CP1300EPFCLCD	CP1500EPFCLCD
General			<u>'</u>
UPS Topology	Line-interactive	Line-interactive	Line-interactive
Energy Saving		GreenPower UPS TM Bypass Technology	
Active PFC Compatible	Yes	Yes	Yes
Input	1.22	1.22	
Nominal Input Voltage	230Vac	230Vac	230Vac
Input Voltage Range	170 - 270Vac	170 - 270Vac	170 - 270Vac
Input Frequency Range	50/60 ± 3Hz (Auto-sensing)	50/60 ± 3Hz (Auto-sensing)	50/60 ± 3Hz (Auto-sensing)
Rated Input Current	10A	10A	10A
Plug Type	IEC C14	IEC C14	IEC C14
Output	120 02 1	120 01 .	120 01 1
VA/Watts	900/540	1300/780	1500/900
On Battery Waveform	Pure Sine Wave	Pure Sine Wave	Pure Sine Wave
On Battery Voltage	230Vac ± 10%	230Vac ± 10%	230Vac ± 10%
On Battery Frequency	50/60Hz ± 1%	50/60Hz ± 1%	50/60Hz ± 1%
Automatic Voltage Regulation (AVR)	Single Boost	Single Boost	Single Boost
Overload Protection		nternal Current Limiting, Circuit Breaker	Single Boost
Outlets - Total	6	6	6
Outlet Type	Schuko x 6	Schuko x 6	Schuko x 6
···	6	6	6
Outlets - Battery & Surge Protected USB Charging Port	-	2	2
	- 4ms	4ms	4ms
Typical Transfer Time	41115	41115	41115
Battery	7		10
Runtime at Half Load (min)	1	9 2	3
Runtime at Full Load (min)			
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
User Replaceable	Yes	Yes	Yes
Typical Recharge Time	8 Hours	8 Hours	8 Hours
Replacement Battery Pack	RBP0051	RBP0124	RBP0016
Replacement Battery Pack Quantity	1	1	1
Surge Protection & Filtering	405	105	405
Surge Suppression (Joules)	405	405	405
EMI/RFI Filtration	Yes	Yes	Yes
Phone/Network Protection RJ11/RJ45	1-in, 1-out	1-in, 1-out	1-in, 1-out
Management & Communications			I
LCD Panel	Yes	Yes	Yes
HID Compliant USB Port	1	1	1
Serial Port	-	Dry Contact	Dry Contact
LED Indicators	Power On	Power On	Power On
Audible Alarms		ry Mode, Low Battery, Overload, UPS Fau	
Software	PowerPanel® Personal Edition	PowerPanel® Personal Edition	PowerPanel® Personal Edition
Physical			
Form Factor	Tower	Tower	Tower
Physical - UPS Module			
Dimensions (WxHxD) (mm.)	100 x 230 x 275	100 x 265 x 370	100 x 265 x 370
Weight (kg.)	7.1	10.4	11.3
Environmental			
Operating Temperature	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C	32 °F to 104 °F / 0 °C to 40 °C
Operating Humidity	0% - 95% Non-condensing	0% - 95% Non-condensing	0% - 95% Non-condensing
Operating Elevation	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)	0-10,000 feet (0-3,000 meters)
Storage Temperature	5 °F to 113 °F / -15 °C to 45 °C	5 °F to 113 °F / -15 °C to 45 °C	5 °F to 113 °F / -15 °C to 45 °C
Storage Relative Humidity	0% - 95% Non-condensing	0% - 95% Non-condensing	0% - 95% Non-condensing
Online Thermal Dissipation	31 BTU/hr	41 BTU/hr	61 BTU/hr
Certifications			
Certifications	CE, EAC, RCM	CE, EAC, RCM	CE, EAC, RCM
RoHS Compliant	Yes	Yes	Yes
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