

# Backup PFC Sinewave Series

CP1300EPFCLCD/1500EPFCLCD-NEMA

PCFND0012MM-01

## The Most Affordable Pure Sine Wave UPS Ever

**CyberPower®**  
Reliability. Quality. Value.

The CyberPower PFC Sinewave UPS 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) stabilizes the AC signal and maintains a safe voltage, this allows the UPS to maintain 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 condition.

The included PowerPanel® Personal Edition management software showcases the featured rich abilities such as input/output power voltage readings, self-diagnostics, and approximate battery backup time. With the patented GreenPower UPS™ Technology offers clean and stable battery backup, PFC Sinewave Series can save up to 75% of electricity therefore save your electricity expenses.



### Applications

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

### Series Features

- GreenPower UPS™ Technology
- Automatic Voltage Regulator (AVR)
- EMI, RFI, Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- Auto-Restart/Auto-Charge
- LCD Status Monitor
- USB & Serial Connectivity Ports
- User-Replaceable Batteries
- PowerPanel® Personal Edition Software

Energy-Saving

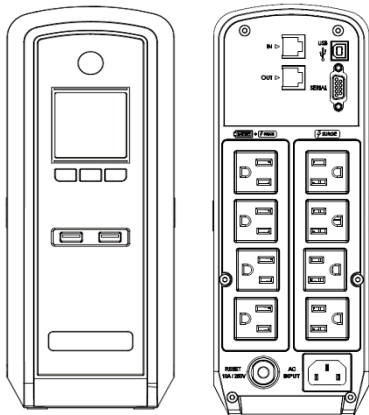
PFC Compatible

Surge Protection

Phone Line Protection

LCD Display

USB & Serial



Front

Back

### ACTIVE PFC POWER SUPPLIES COMPATIBLE



The PFC Sinewave Series protects equipments with Active PFC power supplies from unexpected shutdown or harmful stress when switching from AC power to UPS battery power.

### PowerPanel® Personal Edition Management S/W



**AUTO-SHUTDOWN SOFTWARE**  
CyberPower PowerPanel® Personal Edition Management Software, is compatible with Windows7, Vista, XP, 2000 Pro., ME, 98, Windows Server 2008, 2003, Mac and Linux.

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

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## Technical Specification

Model	CP1300EPFCLCD	CP1500EPFCLCD
<b>Configuration</b>		
Capacity (VA / Watts)	1300 / 780	1500 / 900
Energy-Saving Technology	Yes	
<b>Input</b>		
Frequency Range	47 Hz – 63 Hz (Auto Sensing)	
Input Plug Type	IEC 320 C14	
<b>Output</b>		
UPS Outlets (Numbers)	(4) Battery Backup & Surge Protected Outlets (4) Full-Time Surge Protected Outlets	
On Battery Output Voltage	Pure Sine Wave at 230 Vac +/- 10%	
On Battery Output Frequency	50 Hz / 60 Hz +/- 1%	
Transfer Time (Typical)	4ms	
Overload Protection	On utility: Internal Current Limiting & Circuit Breaker On battery: Internal Current Limiting	
AVR	Single Boost	
<b>Surge Protection and Filtering</b>		
Surge Protection	Yes	
DSL/Phone/Fax/Modem Protection	RJ45 x 2 (One In / One Out)	
<b>Physical</b>		
Dimensions (H x W x D) (mm)	265 x 100 x 370	
Weight (kg)	9.5	10.9
<b>Battery</b>		
Sealed Maintenance Free Lead Acid Battery	12V / 7AH x 2	12V / 8.5.AH x 2
User Replaceable	Yes	
Typical Recharge Time	8 Hours	
<b>Status Indicators</b>		
Indicators	Power On	
Audible Alarms	Battery Discharge, Battery Low, Overload (Battery Mode), Fault	
Multi-function LCD Readout	Yes	
<b>Communication</b>		
PowerPanel <sup>®</sup> Personal Edition	Windows 7 / Vista / XP / 2000, Server 2008 / 2003, Linux	
<b>Management</b>		
Auto-Charge / Auto-Restart	Yes	
Connectivity Ports	USB, Serial	

## Packaging Content:



Product Unit



USB Cable



Phone Cable



User Manual



Software CD

DISTRIBUTED BY:



CyberPower's  
Manufacturing  
Facilities are  
ISO 9001:2000,  
ISO 14000, and  
QC080000  
Approved

