

CP900EPFCLCD/CP1300EPFCLCD CP1500EPFCLCD

# **ELEGANT AND RELIABLE PFC UPS**













## 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

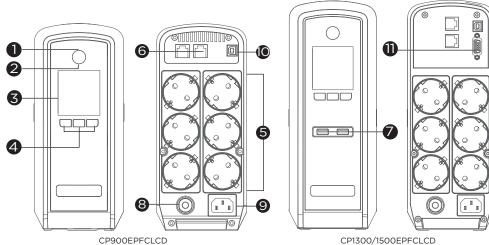
- LED Status Indicator
- PowerPanel Management Software
- Surge and Spike Protection
- Phone/Fax/Modem/DSL/Network Protection
- USB Charging Port(s)\*

\*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





### **TECHNICAL SPECIFICATIONS**

Model Name	CP900EPFCLCD	CP1300EPFCLCD	CP1500EPFCLCD
General			
UPS Topology		Line-interactive	
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
Input		163	
Nominal Input Voltage (Vac)	230	220, 230, 240	220, 230, 240
	230	1	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			T
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	1
User-replaceable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack (RBP)	RBP0007	RBP0124	RBP0016
Replacement Battery Pack (RBP)	1.5. 5557	No. 0.2 i	1.01.0010
Quantity (pcs)		1	
Surge Protection & Filtering			
Surge Suppression (Joules)		405	
EMI/RFI Filtration	Yes		
Phone/Network Protection RJ11/RJ45 (Combo			
Management & Communications	7	i-iii, i-out	
LCD Panel		Vee	
	Yes Power On		
LED Indicators	Power On		
HID Compliant USB Port(s)		1	- mb b
Serial Port	-	,	ontact
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 26	65 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	FΔC	, RCM
RoHS	52, 236, NOT	Yes	,
	gions. Visit www.cyberpower.com for more informatio		

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

