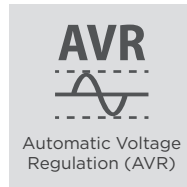
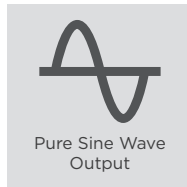
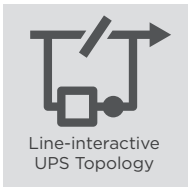




### ELEGANT AND RELIABLE PFC UPS



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

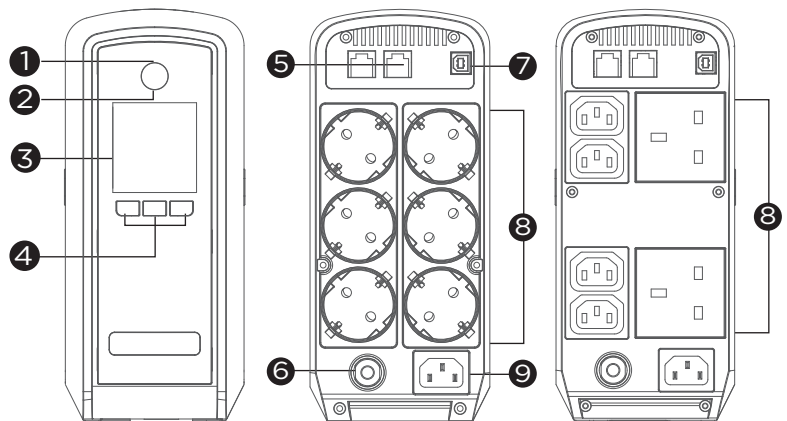
Designed for home, office and back office applications, the PFC Sinewave Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized Pure Sine Wave output. The products are compatible with equipment requiring active PFC power supply. Other features include 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
- Tower Form Factor

#### PRODUCT CALLOUTS

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



CP900EPFCLCD



## TECHNICAL SPECIFICATIONS

Model Name	CP900EPFCLCD
<b>General</b>	
UPS Topology	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology
Active PFC Compatibility	Yes
<b>Input</b>	
Nominal Input Voltage (Vac)	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
<b>Output</b>	
Capacity (VA)	900
Capacity (Watts)	540
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 IEC C13 x 4, UK x 2
Outlet(s) - Battery & Surge Protected	6
Typical Transfer Time (ms)	4
<b>Battery</b>	
Runtime at Half Load (min)	7
Runtime at Full Load (min)	1
Typical Recharge Time (Hours)	8
User-replaceable	Yes
Battery Type	Sealed Lead-acid
Replacement Battery Pack (RBP)	RBPO007 [Schuko] or RBPO051 [UK]
Replacement Battery Pack (RBP) Quantity (pcs)	1
<b>Surge Protection &amp; Filtering</b>	
Surge Suppression (Joules)	405
EMI/RFI Filtration	Yes
Phone/Network Protection RJ11/RJ45 (Combo)	1-in, 1-out
<b>Management &amp; Communications</b>	
LCD Panel	Yes
LED Indicators	Power On
HID Compliant USB Port(s)	1
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault
Power Management Software	PowerPanel Personal (Recommended)
<b>Physical</b>	
Form Factor	Tower
<b>Physical Size - UPS Module</b>	
Dimensions (WxHxD) (mm.)	100 x 230 x 275
Weight (kg.)	7.1
<b>Environmental</b>	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95
Online Thermal Dissipation (BTU/hr)	31
<b>Certifications</b>	
Certifications*	CE, EAC, RCM
RoHS	Yes

\*Certifications may vary according to different regions. Visit [www.cyberpower.com](http://www.cyberpower.com) for more information.  
#All specifications are subject to change without notice.