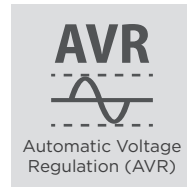
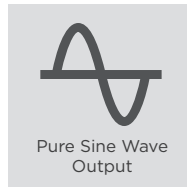
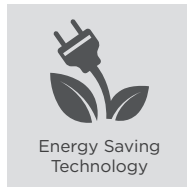
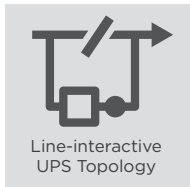


CP1350EPFCLCD/CP1600EPFCLCD



ADVANCED AND RELIABLE PFC UPS



The active PFC compatible UPS with tiltable color LCD panel to provide intuitive power information

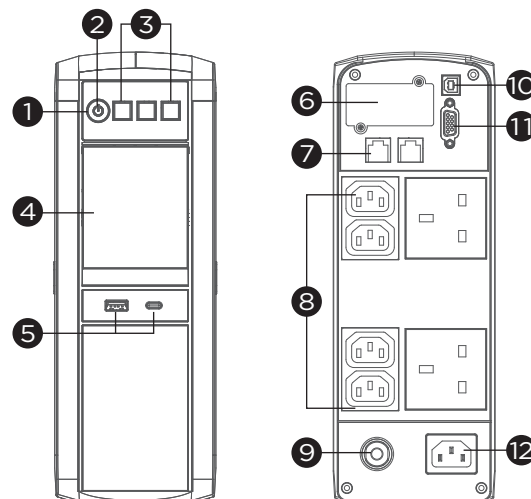
Designed for home, office and back office applications, the PFC Sinewave Series adopts line-interactive topology with Automatic Voltage Regulation (AVR) function to offer stabilized Pure Sine Wave output. The products are compatible with equipment requiring active PFC power supply. Other features include RJ45 port to provide data line protection as well as supply 1Gbps speed to transmit data, tiltable color LCD panel to display key information at a glance and power management software to achieve real-time monitoring and configuration.

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Active PFC Compatible
- Pure Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Color LCD Panel
- LED Status Indicator
- SNMP/HTTP Remote Management Capability (Optional)
- PowerPanel Management Software
- Surge and Spike Protection
- USB Charging Port(s)
- High-speed Ethernet Data Transmission
- Tower Form Factor

PRODUCT CALLOUTS

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



CP1350/1600EPFCLCD



TECHNICAL SPECIFICATIONS

Model Name	CP1350EPFCLCD		CP1600EPFCLCD
General			
UPS Topology	Line-interactive		
Energy Saving Technology	GreenPower UPS™ Bypass Technology		
Active PFC Compatibility	Yes		
Input			
Nominal Input Voltage (Vac)	220, 230, 240		
Input Voltage Range (Vac)	169 - 271		
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)	1350	1600	
Capacity (Watts)	810	1000	
On Battery Waveform	Pure Sine Wave		
On Battery Voltage(s) (Vac)	230 ± 5% (Under a test load of <60%. When the load >60%, the output voltage range may >5%.)		
On Battery Frequency (Hz)	50 ± 1%, 60 ± 1%		
Automatic Voltage Regulation (AVR)	Single Boost		
Overload Protection	Internal Current Limiting		
Outlet(s) - Total	6		
Outlet Type	UK x 2, IEC C13 x 4		
Outlet(s) - Battery & Surge Protected	6		
USB Charging Port(s)	USB-A x 1, USB-C x 1		
USB Charging Total Output	5 V/ 4 A Max	30 W	
USB-A Charging Output	5 V/ 2.4 A Max		
USB-C Charging Output	5 V/ 2.4 A Max	5 V/ 2.5 A Max, 9 V/ 2 A Max, 15 V/ 2 A Max	
Typical Transfer Time (ms)	8 (At normal sensitivity)		
Battery			
Runtime at Half Load (min)	9.6	9.7	
Runtime at Full Load (min)	2.1	2.6	
Typical Recharge Time (Hours)	8 (Recover to 90% after full load discharge)		
User-replaceable	Yes		
Battery Type	Sealed Lead-acid		
Replacement Battery Pack (RBP)	RBP0146	RBP0142	
Replacement Battery Pack (RBP) Quantity (pcs)	1		
Surge Protection & Filtering			
Surge Suppression (Joules)	405		
EMI/RFI Filtration	Yes		
Network Protection RJ45	1-in, 1-out		
Management & Communications			
LCD Panel	Yes		
LCD Types	Color LCD		
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 Business (Recommended)		
SNMP/HTTP Remote Monitoring	Yes - with optional RMCARD205		
Physical			
Form Factor	Tower		
Physical Size - UPS Module			
Dimensions (WxHxD) (mm.)	100 x 280 x 355		
Weight (kg.)	10	11	
Environmental			
Operating Temperature (°C)	0 - 40		
Operating Relative Humidity (Non-condensing) (%)	0 - 95		
Online Thermal Dissipation (BTU/hr)	19	24	
Certifications			
Certifications*	CE		
RoHS	Yes		

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