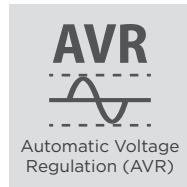
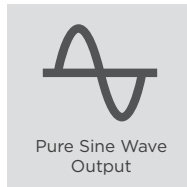
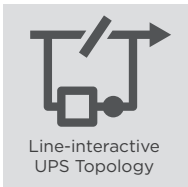


CP850PFCLCDa/CP1000PFCLCDa
CP1350PFCLCDa/CP1500PFCLCDa



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.

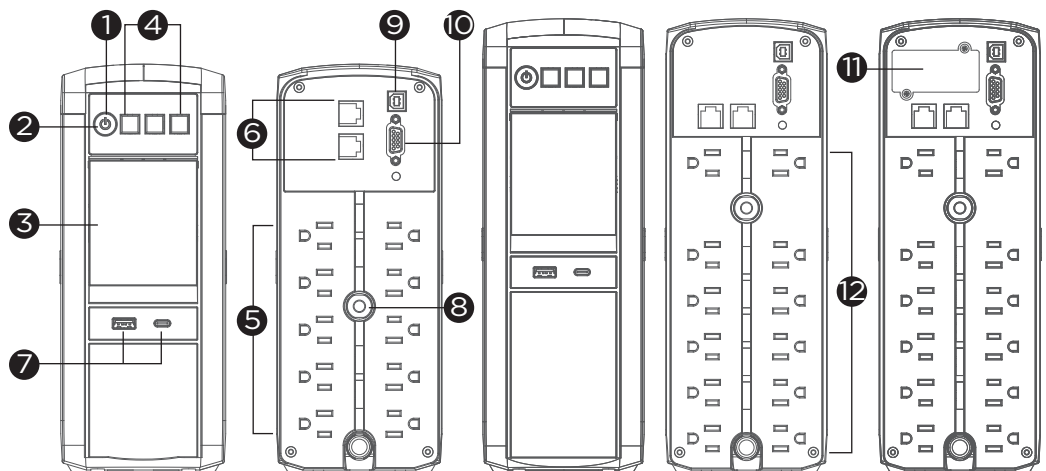
SERIES FEATURES

- 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

*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 Port RJ45
7. USB Charging Ports
8. Circuit Breaker
9. USB Port
10. Serial Port
11. SNMP/HTTP Network Slot
12. Surge Protected Outlets



CP850/1000PFCLCDa

*USB charging ports for CP1000PFCLCDa only.

CP1350PFCLCDa

CP1500PFCLCDa

*USB charging ports for CP1500PFCLCDa only.



TECHNICAL SPECIFICATIONS

Model Name	CP850PFCLCDa	CP1000PFCLCDa	CP1350PFCLCDa	CP1500PFCLCDa
General				
UPS Topology	Line-interactive			
Energy Saving Technology	GreenPower UPS™ Bypass Technology			
Active PFC Compatibility	Yes			
Input				
Nominal Input Voltage (Vac)	120			
Input Voltage Range (Vac)	88 - 144			
Input Frequency (Hz)	60 ± 3			
Input Connector Type	NEMA 5-15P			
Output				
Capacity (VA)	850	1000	1350	1500
Capacity (Watts)	510	600	880	1000
On Battery Waveform	Pure Sine Wave			
On Battery Voltage(s) (Vac)	120 ± 5%			
On Battery Frequency (Hz)	60 ± 1%			
Automatic Voltage Regulation (AVR)	Single Boost			
Overload Protection	Internal Current Limiting			
Outlet(s) - Total	10		12	
Outlet Type	NEMA 5-15R x 10		NEMA 5-15R x 12	
Outlet(s) - Battery & Surge Protected	5		6	
Outlet(s) - Surge-Only Protected	5		6	
Outlet(s) - Widely Spaced	-		2	
USB Charging Port(s)	-	USB-A x 1, USB-C x 1	-	USB-A x 1, USB-C x 1
USB Charging Current (A)	-	5V/3.1A	-	5V/3.1A
Typical Transfer Time (ms)	4			
Battery				
Runtime at Half Load (min)	9	6	8	10
Runtime at Full Load (min)	3		2	2.5
Typical Recharge Time (Hours)	8			
User-replaceable	Yes			
Battery Type	Sealed Lead-acid			
Replacement Battery Pack	RB1290		RB1270X2C	RB1290X2
RBP Quantity (pcs)	1			
Surge Protection & Filtering				
Surge Suppression (Joules)	1150		1445	
EMI/RFI Filtration	Yes			
Network Protection RJ45	1-in, 1-out			
Management & Communications				
LCD Panel	Yes			
LCD Types	Color LCD			
LED Indicators	Power On, Wiring Fault			
HID Compliant USB Port(s)	1			
Serial Port	Dry Contact			
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, UPS Fault			
Power Management Software	PowerPanel Personal (Recommended)			PowerPanel Business (Recommended)
SNMP/HTTP Remote Monitoring	-			Yes - with optional RMCARD205
Physical				
Form Factor	Tower			
Physical Size - UPS Module				
Dimensions (WxHxD) (mm.)	100 x 246 x 260		100 x 280 x 355	
Weight (kg.)	6.8	6.9	10.3	11.3
Environmental				
Operating Temperature (°C)	0 - 40			
Operating Relative Humidity (Non-condensing) (%)	0 - 95			
Online Thermal Dissipation (BTU/hr)	24.5	27.5	37.5	52
Certifications				
Certifications*	FCC Class B, UL			
RoHS	Yes			

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