



CP850AVRLCD/CP1000AVRLCD
CP1350AVRLCD/CP1500AVRLCD

INTELLIGENT UPS WITH LCD DISPLAY



Line-interactive
UPS Topology



Energy Saving
Technology



Simulated Sine
Wave Output



Automatic Voltage
Regulation (AVR)



Surge and Spike
Protection



LCD Status
Display

Intelligent design with multifunction LCD readout, offering immediate access to real-time information

Designed for home, SOHO office and office applications, the Intelligent LCD Series features multifunction LCD readout to display precise information of power and battery conditions. The included phone line protection can protect phones against surge and spike. The products' power management software achieves real-time monitoring and configuration.

APPLICATION

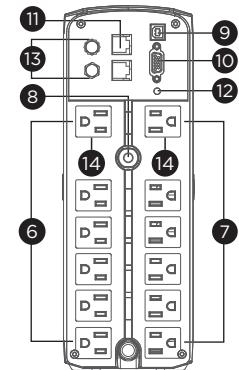
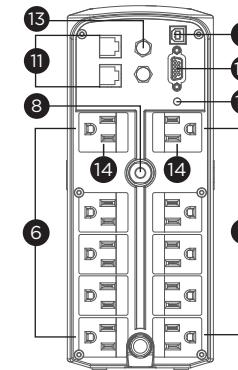
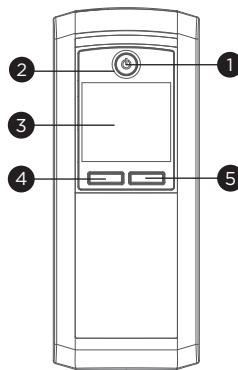
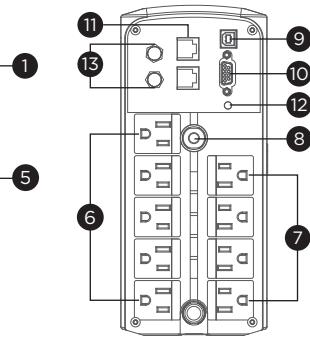
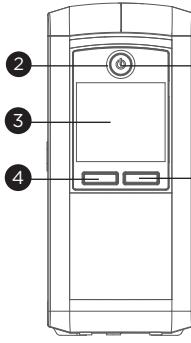
- Home
- SOHO Office
- Office
- Workstations

SERIES FEATURES

- Line-interactive UPS Topology
- Energy Saving Technology
- Simulated Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Surge and Spike Protection
- LCD Status Display
- PowerPanel® Management Software
- Tower Form Factor

PRODUCT CALLOUTS

1. Power On/Off Switch
2. Power On Indicator
3. LCD Display Panel
4. Display/Select Button
5. Mute/Enter Button
6. Battery and Surge Protected Outlets
7. Full-Time Surge Protection Outlets
- 8 . Circuit Breaker
- 9 . USB Port
- 10 . Serial Port
- 11 . Communication Protection Ports
- 12 . Wiring Fault Indicator
- 13 . Coax/Cable/DSS Surge Protection
- 14 . Outlets Designed for AC Adapters





TECHNICAL SPECIFICATIONS

Model Name	CP850AVRLCD	CP1000AVRLCD	CP1350AVRLCD	CP1500AVRLCD
General				
UPS Topology	Line-interactive	Line-interactive	Line-interactive	Line-interactive
Energy Saving Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology	GreenPower UPS™ Bypass Technology
Input				
Nominal Input Voltage (Vac)	120	120	120	120
Input Voltage Range (Vac)	90 - 142	90 - 142	90 - 142	90 - 142
Input Frequency (Hz)	60 ± 3	60 ± 3	60 ± 3	60 ± 3
Rated Input Current (A)	12	12	12	12
Outlet Type	NEMA 5-15R x 9	NEMA 5-15R x 9	NEMA 5-15R x 8	NEMA 5-15R x 8
Outlet(s) - Battery & Surge Protected	5	5	5	6
Outlet(s) - Surge-Only Protected	4	4	5	6
Outlet(s) - Widely Spaced	-	-	2	2
Typical Transfer Time (ms)	4	4	4	4
Battery				
Runtime at Half Load (min)	11	6	14	12
Runtime at Full Load (min)	3	1	4	3
Typical Recharge Time (Hours)	8	8	8	8
User-replaceable	Yes	Yes	Yes	Yes
Battery Type	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid	Sealed Lead-acid
Replacement Battery Pack	RB1290A	RB1290A	RB1290X2	RB1290X2
RBP Quantity (pcs)	1	1	1	1
Surge Protection & Filtering				
Surge Suppression (Joules)	1080	1080	1500	1500
EMI/RFI Filtration	Yes	Yes	Yes	Yes
Network Protection RJ45	1-in, 1-out	1-in, 1-out	1-in, 1-out	1-in, 1-out
Coax Protection RG6	1-in, 1-out	1-in, 1-out	1-in, 1-out	1-in, 1-out
Management & Communications				
LCD Panel	Yes	Yes	Yes	Yes
LED Indicators	Power On, Wiring Fault	Power On, Wiring Fault	Power On, Wiring Fault	Power On, Wiring Fault
HID Compliant USB Port(s)	1	1	1	1
Serial Port	Dry Contact	Dry Contact	Dry Contact	Dry Contact
Audible Alarms	Battery Mode, Low Battery, Overload, UPS Fault			
Power Management Software	PowerPanel® Personal	PowerPanel® Personal	PowerPanel® Personal	PowerPanel® Personal
Physical				
Form Factor	Tower	Tower	Tower	Tower
Physical Size - UPS Module				
Dimensions (WxHxD) (mm.)	100 x 227.5 x 260	100 x 227.5 x 260	99 x 249 x 348	102 x 248 x 337
Weight (kg.)	6.8	6.8	10.1	11.3
Environmental				
Operating Temperature (°C)	0 - 40	0 - 40	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95	0 - 95
Certifications				
Certifications*	FCC Class B, UL	FCC Class B, UL	FCC Class B, UL	FCC Class B, UL
RoHS	Yes	Yes	Yes	Yes

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.

#All specifications are subject to change without notice.