

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

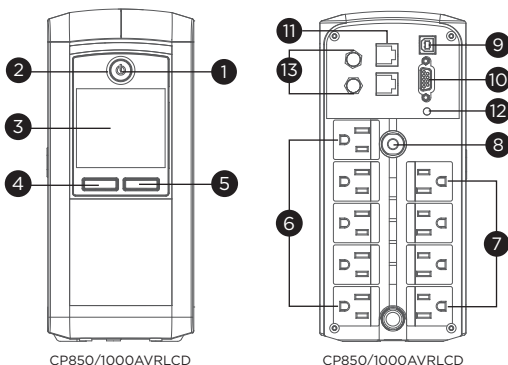
- Home
- SOHO Office
- Office
- Workstations

#### SERIES FEATURES

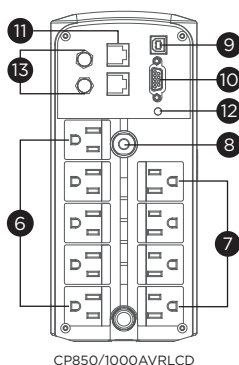
- Line-interactive UPS Topology
- Energy Saving Technology
- Simulated Sine Wave Output
- Automatic Voltage Regulation (AVR)
- Surge and Spike Protection
- LCD Status Display
- PowerPanel® Management Software
- Tower Form Factor

#### PRODUCT CALLOUTS

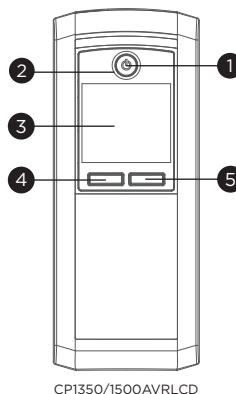
- 1 . Power On/Off Switch
- 2 . Power On Indicator
- 3 . LCD Display Panel
- 4 . Display/Select Button
- 5 . Mute/Enter Button
- 6 . Battery and Surge Protected Outlets
- 7 . Full-Time Surge Protection Outlets
- 8 . Circuit Breaker
- 9 . USB Port
- 10 . Serial Port
- 11 . Communication Protection Ports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



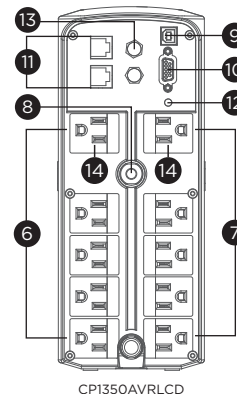
CP850/1000AVRLCD



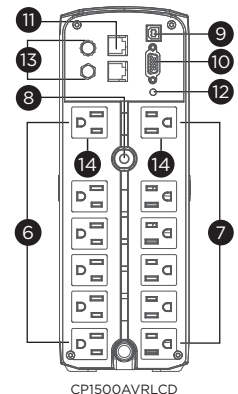
CP850/1000AVRLCD



CP1350/1500AVRLCD



CP1350AVRLCD



CP1500AVRLCD



## TECHNICAL SPECIFICATIONS

Model Name	CP850AVRLCD	CP1000AVRLCD	CP1350AVRLCD	CP1500AVRLCD
<b>General</b>				
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
<b>Input</b>				
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
<b>Battery</b>				
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
<b>Surge Protection &amp; Filtering</b>				
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
<b>Management &amp; Communications</b>				
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
<b>Physical</b>				
Form Factor	Tower	Tower	Tower	Tower
<b>Physical Size - UPS Module</b>				
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
<b>Environmental</b>				
Operating Temperature (°C)	0 - 40	0 - 40	0 - 40	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 95	0 - 95	0 - 95	0 - 95
<b>Certifications</b>				
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](http://www.cyberpower.com) for more information.  
#All specifications are subject to change without notice.