CyberPower

CP1000AVRLCD INTELLIGENT LCD UPS SYSTEM

Protect SOHO networks, desktop computers, workstations, and peripherals.

A mini-tower UPS with line interactive topology, the CyberPower Intelligent LCD CP1000AVRLCD provides battery backup and surge protection for desktop computers, workstations, networking devices, and home entertainment systems.

The CP1000AVRLCD uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently.

The CP1000AVRLCD comes with a three-year warranty (including coverage of batteries) and a $350,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS
- Desktop Computers
- Home Networking/VoIP
- Personal Electronics
- Home Theater Equipment

FEATURES
- 1000VA/600W
- 9 NEMA 5-15R Outlets
- USB/Serial Communication Ports
- Automatic Voltage Regulation
- PowerPanel® Management Software
- ENERGY STAR® Qualified
- Three-Year Warranty

SPECIFICATIONS

GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology

INPUT	
Voltage	Nominal 120V
Input Voltage Range	90Vac – 142Vac
Frequency	60Hz ± 3Hz
Plug Type	NEMA 5-15P
Cord Length	6′

OUTPUT	
VA	1,000
Watts	600
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%

OUTPUT CONT.	
Automatic Voltage Regulation	Yes - Single Boost (10%)
On Battery Waveform	Simulated Sine Wave
Outlet Type	NEMA 5-15R
Outlets - Total	9
Outlets - Battery & Surge Protected	5
Overload Protection	Internal Circuitry Limiting/ Circuit Breaker
Transfer Time	4ms

BATTERY	
Runtime at Half Load	9 Minutes
Runtime at Full Load	2 Minutes
Battery Voltage	12V
Battery Capacity	9Ah

SPECIFICATIONS CONT.

BATTERY CONT.	
User Replaceable	Yes
Typical Recharge Time	8 Hours
Replacement Battery	RB1290A
Battery Quantity	1

PROTECTION	
Surge Suppression	1,080 Joules
EMI/RFI Filtration	Yes
RJ11/RJ45 Protection	1-In, 1-Out (Combo 10/100)
Coax Protection RG6	1-In, 1-Out

MANAGEMENT & COMMUNICATIONS	
Intelligent Multifunction LCD Interface	Displays: Load Capacity %, Load Capacity Absolute, Battery Charge %, Input/Output Voltage, Input/Output Frequency, Estimated Runtime, AVR, On Battery, Overload, Schedule, Silence, Fault
HID Compliant USB Port	Yes
Serial Port	Yes (Dry Contact)
Management Cable	USB Cable
LED Indicators	Power On, Wiring Fault

MANAGEMENT & COMMUNICATIONS CONT.	
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal Edition

PHYSICAL	
Dimensions (WxHxD)	3.9" x 9.0" x 10.2"
Weight	15.0 lb.
Form Factor	Mini-Tower

ENVIRONMENTAL	
Operating Temperature	32°F–104°F (0°C–40°C)
Operating Relative Humidity	0–90% (Non-condensing)
Operating Elevation	10,000 ft (3,000 m)

CERTIFICATIONS	
Safety	UL1778, cUL 107 5th, FCC Class B

WARRANTY	
Product Warranty	Three-Years Limited (Including Batteries)
Connected Equipment Guarantee	Lifetime
CEG Amount	$350,000