CyberPower

CP825AVRLCD Intelligent LCD UPS

Offering significant energy savings, battery backup and surge protection.

A compact UPS with line-interactive topology, the CyberPower Intelligent LCD CP825AVRLCD provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. The CP825AVRLCD 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. Features include a multifunction LCD panel to provide visibility into power conditions and UPS vitals.

The CP825AVRLCD comes with a three-year warranty (including coverage of batteries) and a \$200,000 Connected Equipment Guarantee.



TYPICAL APPLICATIONS

- Desktop Computers
- · Home Networking
- Home Theater Equipment
- Personal Electronics

FEATURES

- 825 VA / 450 W
- 8 Standard Outlets
- Line Interactive Topology
- Full-time Surge Protection and Battery Backup
- Three-Year Warranty

SPECIFICATIONS

General	
UPS Topology	Line Interactive
Energy Star Certified	Yes
Energy Saving	GreenPower UPS™ Bypass
Input	
Frequency Range	57 - 63 Hz
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length (ft)	6

Output	
VA	825 VA
Watts	450 W
Automatic Voltage Regulation	Yes
On Battery Voltage	120 VAC ± 5%
On Battery Frequency	60 Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlet Type	NEMA 5-15R
Outlets - Total	8
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	4
Outlets - Widely Spaced	4
Overload Protection	Internal Circuitry Limiting, Circuit Breaker
Transfer Time	4 ms

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SPECIFICATIONS CONT.

Battery		
Runtime at Half Load (min)	13.5	
Runtime at Full Load (min)	1.2	
Battery Type	Sealed Lead-Acid	
Battery Size	12V/9Ah	
Battery Quantity	1	
Hot-Swappable	Yes	
User Replaceable	Yes	
Replacement Battery Cartridge	RB1290	
Replacement Battery Cartridge Quantity	1	
Typical Recharge Time	8 hours	
Surge Protection & Filtering		
Surge Suppression	1,030 J	
EMI/RFI Filtration	Yes	
Management & Communications		
Multifunction LCD Panel	Yes	
LED Indicators	Power On, Wiring Fault	
Audible Alarms	On Battery, Low Battery, Overload, Fault	
HID Compliant USB Port	Yes	
Serial Port	Yes	
Software	PowerPanel® Personal	

Physical		
Form Factor	Compact	
Color	Black	
Keyhole Mounting Slots	Yes	
Dimensions - WxHxD (in)	11 x 6.8 x 3.5	
Weight (lbs)	12.74	
Environmental		
Operating Temperature	32 °F to 95 °F / 0 °C to 35 °C	
Operating Relative Humidity	0 - 95% (non-condensing)	
Storage Temperature	5 °F to 113 °F / -15 °C to 45 °C	
Maximum Operating Elevation	10,000 ft (3,000 m)	
Maximum Storage Elevation	50,000 ft (15,000 m)	
Certifications		
Safety	UL1778 cUL 107.3 FCC DOC Class B	
Environmental	RoHS Compliant	
Warranty		
Product Warranty	3 Years Limited	
Connected Equipment Guarantee	Lifetime	
CEG Amount	\$200,000	