



AVRG900LCD Intelligent LCD UPS

Offers significant energy savings, battery backup and surge protection.

The CyberPower Intelligent LCD Series AVR900LCD uninterruptible power supply (UPS) safeguards PCs and other electronics (monitors, cable/DSL modems, VoIP routers, and home theater devices) from blackouts, brownouts, surges, spikes, sags, and other power abnormalities.

Its Automatic Voltage Regulation (AVR) boost/buck technology delivers a consistent and clean AC power, protecting connected equipment and preventing costly business interruptions. Its composite integrated circuitry offers advanced lightning protection.

This UPS system is ENERGY STAR® qualified with patented GreenPower UPS™ Bypass circuitry to save on energy costs by reducing energy consumption and heat buildup.

A Three-Year Warranty ensures that this UPS has passed our highest quality standards in design, assembly, material or workmanship and further protection is offered by a \$200,000 Connected Equipment Guarantee

Typical Applications

- Desktop Computers
- Home Networking/VoIP
- Personal Electronics
- Home Theater Device

Features

- 900VA / 480W
- Line Interactive Topology
- Automatic Voltage Regulation
- Multifunction LCD Screen
- GreenPower UPS™
- ENERGY STAR® Qualified
- Full-time Surge Protection and Battery Backup
- Desktop Form Factor
- 12 Outlets/USB Port/RJ11 Protection
- PowerPanel® Personal Edition
- 3-Year Warranty

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GENERAL	
UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Qualified	Yes
INPUT	
Voltage	Nominal 120V
Frequency	60Hz ± 3Hz
Input Voltage Range	90Vac - 148Vac
Plug Type	NEMA 5-15P
Plug Style	Right Angle, 45° Offset Right
Cord Length	5'
OUTPUT	
VA	900
Watts	480
Automatic Voltage Regulation	Boost 1 +10% / Buck -10%
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlets - Total	12
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	6
Outlets - Surge-Only Protected	6
Rated Power Factor	0.53
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min)	10
Runtime at Full Load (min)	2
Battery Type	Sealed Lead-Acid
Battery Size	12V/9AH
Hot-Swappable	No
Replacement Battery	RB1290A
Battery Quantity	1
User Replaceable	Yes
Typical Recharge Time	8 Hours
SURGE PROTECTION & FILTERING	
Surge Suppression	1,030 Joules
Phone RJ11 / Ethernet RJ45	1-In, 2-Out (RJ11)
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS	
HID Compliant USB Port	Yes
Management Cable	USB Cable
LED Indicators	Power On, Wiring Fault
Audible Alarms	On Battery, Low Battery, Overload, Fault
LCD Indicators	Voltage, Frequency, Runtime, % Load, % Battery, Online, Muted
Software	PowerPanel® Personal Edition
PHYSICAL	
Form Factor	Compact
Dimensions (WxHxD) (in.)	12.2 x 7 x 3.5
Weight (lbs.)	14.2
Shipping Dimensions (WxHxD) (in.)	14.8 x 9.6 x 5.1
Shipping Weight (lbs.)	14.5
ENVIRONMENTAL	
Operating Temperature	32°F to 104°F / 0°C to 40°C
Operating Humidity	0% - 90% non-condensing
Storage Temperature	5°F to 113°F / -15°C to 45°C
Maximum Operating Elevation	6,562 ft / 2,000 m
Maximum Storage Elevation	50,000 ft / 15,000 m
CERTIFICATIONS	
Safety	UL1778 4th, cUL 107.3-05, FCC DOC Class B
Environmental	RoHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$200,000