CyberPower

CP1500AVRT AVR UPS

Offers significant energy savings, battery backup and surge protection.

A mini-tower UPS with line interactive topology, the CyberPower AVR Series CP1500AVRT provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking devices, and home entertainment systems. During longer power outages, the CP1500AVRT delivers enough battery backup power to perform a graceful shutdown to protect against the loss of data and damage to electronics.

It 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 CP1500AVRT comes with a three-year warranty (including coverage of batteries) and a $500,000 Connected Equipment Guarantee.

TYPICAL APPLICATIONS
• Desktop Computers
• Home Networking/VoIP
• Personal Electronics
• Home Theater Devices

FEATURES
• 1500VA / 900W
• Line Interactive Topology
• Automatic Voltage Regulation
• GreenPower UPS™
• ENERGY STAR® Certified
• Full-time Surge Protection and Battery Backup
• Mini-Tower Form Factor
• RJ45 and Coax RG6 Protection
• 10 Outlets / USB and Serial Ports
• PowerPanel® Personal
• 3-Year Warranty

CP1500AVRT AVR UPS

SPECIFICATIONS

GENERAL

UPS Topology	Line Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Certified	Yes

INPUT

Voltage	88 VAC - 144 VAC
Frequency	60Hz ± 3Hz
Plug Type	NEMA 5-15P
Plug Style	Right Angle
Cord Length	6'

OUTPUT

VA	1,500
Watts	900
Automatic Voltage Regulation	Single Boost
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Simulated Sine Wave
Outlets - Total	10
Outlets - Battery & Surge Protected	5
Outlets - Surge-Only Protected	5
Outlets - Widely Spaced	2
Overload Protection	Internal circuitry limiting / circuit breaker
Transfer Time	8ms

BATTERY

Runtime at Half Load (min)	11
Runtime at Full Load (min)	3
Battery Type	Sealed Lead-Acid
Battery Size	12V/9Ah
Replacement Battery	RB1290X2
Battery Quantity	2
User Replaceable	Yes
Typical Recharge Time	8 Hours

SURGE PROTECTION & FILTERING

Surge Suppression	1,500 Joules
Network Protection RJ45	1-In, 1-Out (10/100/1000)
Coax Protection RG6	1-In, 1-Out
EMI/RFI Filtration	Yes

MANAGEMENT & COMMUNICATIONS

HID Compliant USB Port	Yes
Serial Port	Yes 1 Dry Contact
Management Cable	USB Cable
LED Indicators	Power On, Wiring Fault, On Battery, AVR, Overload
Audible Alarms	On Battery, Low Battery, Overload, Fault
Software	PowerPanel® Personal

PHYSICAL

Form Factor	Mini-Tower
Dimensions (WxHxD) (in.)	3.9 x 9.8 x 13.7
Weight (lbs.)	24.1

ENVIRONMENTAL

Operating Temperature	32°F to 104°F (0°C to 40°C)
Operating Relative Humidity	0% - 90% non-condensing

CERTIFICATIONS

Safety	UL1778, cUL 107 5th, FCC DOC Class B
Environmental	RoHS Compliant

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	$500,000