Cyber Power

PR3000RTXL2UHVAN SMART APP SINEWAVE UPS

Protect corporate and network servers, telecom installations, and VoIP systems.

The PR3000RTXL2UHVAN is a high voltage Smart App Sinewave rack/tower convertible UPS with line-interactive topology, surge protection, and battery backup.

CyberPower's Smart App Sinewave series creates a sine wave output devoid of power gaps which could cause unexpected shutdowns of sensitive equipment.

The Smart App Sinewave PR3000RTXL2UHVAN improves battery life through battery equalization technology and Automatic Voltage Regulation (AVR), which corrects minor power fluctuations without switching to battery power. The enhanced chassis design with an easy-to-access toolless front panel, captive screws for battery panel access, and color-coded rear panel make battery changes and installations simple and fast. The PR3000RTXL2UHVAN also has an innovative LCD panel that rotates 90°, tilts for a better viewing angle, and provides information on 47 different settings including UPS stats, UPS setup and control management, and testing options.

This model accepts the BP48VP2U03 Extended Battery Module (EBM) for expanded runtime during power outages and includes pre-installed RMCARD205 network management card for remote management and control

via a standard web browser or network management

With a \$400,000 connected equipment guarantee and a three-year warranty, you can trust CyberPower's commitment to the quality of the PR3000RTXL2UHVAN.

TYPICAL APPLICATIONS

- Department Servers
- Storage Devices

system.

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- VoIP Installations
- Network Devices
- Corporate Servers
- Telecom Installations

FEATURES

- 2200 VA/2200 W
- Line-Interactive Topology
- GreenPower UPS™
- Communication: USB, Serial SNMP, Relay, EPO
- PowerPanel® Business Edition Management Software
- Remote Management
- Energy Star® Certified
- Three Year Warranty

SPECIFICATIONS

GENERAL	
UPS Topology	Line-Interactive
Energy Saving	GreenPower UPS™ Bypass Technology
ENERGY STAR® Certified	Yes
Active PFC Compatible	Yes
INPUT	
Voltage	200 - 240 VAC
Frequency	47 - 63 Hz
Input Voltage Range	133 - 302 VAC
Plug Type	NEMA L6-20P
Plug Style	Straight, Twist Lock
Cord Length	10 ft.

OUPUT	
VA	3000
Watts	3000
Automatic Voltage Regulation	Double Boost, Single Buck
On Battery Voltage	100/110/120Vac ± 5%
On Battery Frequency	50/60 Hz ± 1%
On Battery Waveform	Sine Wave
Outlets - Total	6
Outlet Type	4 x NEMA 6-20R; 2 x NEMA L6-20R
Outlets - Critical Load	2
Outlets - Battery & Surge Protected	6

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SPECIFICATIONS CONT.

OUTPUT CONT.		
Rated Power Factor	1	
Overload Protection	Internal Circuitry Limiting/ Circuit Breaker	
Transfer Time	4ms Typical	
BATTERY		
Runtime at Half Load (min)	11.2	
Runtime at Full Load (min)	3.8	
Battery Type	Sealed Lead-Acid	
Battery Size	12V/6AH	
Hot-Swappable	Yes	
Replacement Battery	RB126OX8	
Battery Quantity	8	
User Replaceable	Yes	
Typical Recharge Time	3 hrs	
External Battery Pack Option	BP48VP2U03	
SURGE PROTECTION &	FILTERING	
Network Protection RJ45	1-in, 1-out	
Surge Suppression	2,430 Joules	
EMI/RFI Filtration	Yes	
MANAGEMENT & COMMUNICATION		
Multifunction LCD Panel	47 Settings (27 setup and control items + 20 status updates and log menus)	
HID Compliant USB Port	Yes	
Serial Port	Yes	
EPO Port	Yes	
Contact Closure	Yes	
Management Cable	USB Cable, EPO Cable	

MANAGEMENT & COMMUNICATION CONT.		
LED Indicators	Power On, Line Mode, Battery Mode, Fault, Night Mode, Wiring Fault	
Audible Alarms	Battery Mode, Low Battery, Overload, Overcharge, Overheat	
Software	PowerPanel® Business Edition	
SNMP/HTTP Remote Monitoring	Yes - pre-installed RMCARD205	
PHYSICAL		
Rack Size	2U	
Form Factor	Rack/Tower	
Dimensions (WxHxD) (in.)	17.1 x 3.4 x 24.8	
Weight (lbs.)	87.5	
Shipping Dimensions (WxHxD) (in.)	22.6 x 10.8 x 30.1	
Shipping Weight (lbs.)	103.6	
ENVIRONMENTAL		
Operating Temperature	32°F to 104°F (0°C to 40°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)	
	10,000 11 (0,000 111)	
Maximum Storage Elevation	50,000 ft (15,000 m)	
AC Mode		
	50,000 ft (15,000 m)	
AC Mode Thermal Dissipation	50,000 ft (15,000 m)	
AC Mode Thermal Dissipation CERTIFICATIONS	50,000 ft (15,000 m) 116 BTU/hr	
AC Mode Thermal Dissipation CERTIFICATIONS Safety	50,000 ft (15,000 m) 116 BTU/hr CE, UL1778, FCC Class A, VCCI	
AC Mode Thermal Dissipation CERTIFICATIONS Safety Environmental	50,000 ft (15,000 m) 116 BTU/hr CE, UL1778, FCC Class A, VCCI	
AC Mode Thermal Dissipation CERTIFICATIONS Safety Environmental WARRANTY	50,000 ft (15,000 m) 116 BTU/hr CE, UL1778, FCC Class A, VCCI ROHS Compliant	