



PR1500SWRM2U

The PR1500SWRM2U UPS provides an advanced level of power protection to support mission-critical servers, telecom equipment, VOIP and internetworking hardware.

KEY FEATURES:

- 1500VA / 1000W
- Line-Interactive Topology
- Full AVR Buck / Boost
- 2U Rack Mount / Tower convertible
- Multifunction LED display
- SNMP/HTTP remote management
- 6 Outlets / USB, Serial, and EPO ports
- EMI/RFI filters
- PowerPanel® Business Edition

Runtimes:

5 Minutes at Full-load
15 Minutes at Half-load

DESIGNED FOR:

- Corporate Data Centers
- Department Servers
- Network Appliances
- Complex Security Systems
- PBX and VoIP installations

The PR1500SWRM2U has both a sine wave waveform and full Automatic Voltage Regulation (AVR) technology, which delivers a consistent and clean AC signal that protects connected equipment and prevents costly business interruptions. It includes 6 battery and surge protected NEMA 5-15R output receptacles, and comes with four maintenance-free, user-replaceable 12V/7Ah batteries. Bundled PowerPanel® Business Edition Software monitors UPS status and can provide unattended shutdown of two serially connected servers.

An optional SNMP / HTTP Remote Management adapter (RMCARD100) supports remote management and control of the PR1500SWRM2U through a standard web browser. Built-in LED indicators and audible alarms provide instant status notification for line power, load level, battery level, AVR status, on battery, low battery and overload conditions. The unit's unique convertible design allows for use in either a tower or Rackmount form factor.

FEATURES & BENEFITS:

Pure Sine Wave: When operating on battery, the Smart App Sinewave UPS outputs power with a pure sine wave that is identical to or cleaner than the power from the utility company grid, free of harmonic distortion and electrical noise, resulting in optimal line clarity.

Microprocessor-Based Digital Control: Digital routing is maintained through a network of integrated circuitry and discrete values that are used for internal system processing, which significantly increases efficiency and responsiveness.

RM/T Configuration: The unit can be installed in either a Tower or Rack Mount (2U) configuration.

Automatic Voltage Regulation: Full Boost/Buck will increase low voltages and decrease high voltages, without switching to battery-mode. This conserves battery life, and delivers a more stable signal to your connected equipment.

Dual PC Support: The unit has two serial communication ports to connect two PCs or servers, giving the user full control and the ability to prioritize their operation.

EMI/RFI Filters: Filters against electromagnetic interference and radio frequency interference ensuring clean power for connected equipment.

LED Indicators: LED status lights indicate Power-On, Wiring faults, AVR, and Battery level.

Audible Alarms: Distinctive tones identify when the unit is running on battery power, if it is overloaded or when the battery is low.

Critical Load Outlets: During a power outage or overload, critical load outlets ensure continuous power to critical equipment.

PowerPanel® Business Edition: This software suite manages the power for all servers and computers supported by the UPS on a network. Features include application/OS shutdown, event logging (power, surge, and voltage variations), hibernation mode, internal reports and analysis, as well as remote management capability for comprehensive power control of up to 25 clients.

Technical Support: CyberPower assists users with any product, installation, or warranty concerns—free of charge.

3-Year Warranty: Stringent manufacturing processes and innovative product design enables CyberPower to offer one of the strongest warranties in our industry. CyberPower will repair or replace damaged units within three (3) years of purchase date.

ISO & Safety Certifications: All CyberPower manufacturing facilities are state-of-the-art and ISO-9001 Quality Tested. Our products are certified by the FCC, cUL, and UL.

Windows Compatibility: Our PowerPanel® power management software has been fully tested and is compatible with Windows 2000, 2003, XP 32/64, Vista 32/64, 7, and Server 2008.

PR1500SWRM2U SPECIFICATIONS

GENERAL	
UPS Topology	Line-Interactive
INPUT	
Voltage	85Vac – 150Vac
Frequency	50Hz/60Hz +/- 3Hz
Plug Type	NEMA 5-15P
Plug Style	Right angle
Cord Length	10'
OUTPUT	
VA	1500
Watts	950
Automatic Voltage Regulation	Yes
On Battery Voltage	120Vac +/- 5%
On Battery Frequency	60Hz +/- 1%
On Battery Waveform	Sine Wave
Overload Protection	Internal circuitry limiting / circuit breaker
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	6
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min.)	15
Runtime at Full Load (min.)	5
Battery Type	Sealed lead acid
Battery Size	12V/7AH
User Replaceable	Yes
Hot Swappable	Yes
Typical Recharge Time	8 Hours
Replacement Battery	BB Battery - BP7-12
Battery Quantity	4

SURGE PROTECTION & FILTERING	
Surge Suppression	1,780 Joules
Phone / Ethernet RJ11 / RJ45	1-In, 1-Out (Combo)
EMI/RFI Filtration	Yes
MANAGEMENT & COMMUNICATIONS	
Serial Port	Yes (2x)
Management Cable	Serial Cable, USB Adapter
LED Indicators	Power on, using battery, AVR, wiring fault, load level, battery level
Audible Alarms	On battery, low battery, overload
Software	PowerPanel® Plus
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD100
PHYSICAL	
Dimensions (WxHxD)	17.25" x 3.5" x 15.75"
Rack Size	2U
Weight (lbs.)	58
CERTIFICATIONS	
Certifications	UL1778, cUL, FCC DOC Class B
RoHS Compliant	ROHS Compliant
WARRANTY	
Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$250,000



CyberPower Systems, Inc. designs and manufactures state-of-the-art power protection and distribution equipment for corporate, business, home, government and educational markets. CyberPower leads the industry by surpassing customer expectations in the development, design, construction, durability and functionality of uninterruptible power supply (UPS) products for computers, peripherals and connected devices. CyberPower Systems operates in the Asian Pacific, North American, and European markets. For additional information, including sales office locations and authorized reseller partners, visit CPSww.com.