

PR3000SWRM2U

The PR3000SWRM2U UPS is designed for corporate networks and telecommunication equipment that require high-performance pure sine wave technology.



KEY FEATURES:

- 3000VA / 2200W
- Line-Interactive Topology
- Full AVR Buck / Boost
- 2U Rack Mount / Tower Convertible
- Multifunction LED Display
- SNMP/HTTP Remote Management
- 7 Outlets / USB, Serial, and EPO ports
- EMI/RFI Filters
- PowerPanel® Business Edition

Runtimes:

4 Minutes at Full-load
12 Minutes at Half-load

DESIGNED FOR:

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

The PR3000SWRM2U can support mission-critical equipment and applications, and also has full AVR Buck/Boost technology that stabilizes AC energy to prevent power interruptions. Our Smart App Sinewave Series also incorporates microprocessor-based fully digital control, and includes PowerPanel® Business Edition Management software which gives the user unsurpassed control and flexibility over power management options.

The PR3000SWRM2U comes with 8 (eight) 12V/7Ah batteries, and 7 power receptacles (4 x 5-15R, 2 x 5-20R, 1 x 5-30R). All your network/DSL/modem connections are protected with a 1,796 Joule rating, and the device is fully SNMP/HTTP manageable with the addition of an external card. It also is equipped with 2 serial communications ports that allow for the control of 2 PC's or servers.

Please note: This unit requires a 110/120 volt 30 amp NEMA L5-30R receptacle.

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.

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.

PR3000SWRM2U SPECIFICATIONS

GENERAL

UPS Topology	Line-Interactive
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INPUT

Voltage	85Vac – 150Vac
Frequency	50Hz/60Hz +/- 3Hz
Plug Type	NEMA 5-30P
Plug Style	Straight
Cord Length	10'

OUTPUT

VA	3000
Watts	2200
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, NEMA 5-20R, NEMA L5-30R
Outlets - Battery & Surge Protected	7
Transfer Time	4ms

BATTERY

Runtime at Half Load (min.)	12
Runtime at Full Load (min.)	4
Battery Type	Sealed lead acid
Battery Size	12V/7AH
User Replaceable	Yes
Hot Swappable	Yes
Typical Recharge Time	8 Hours
Battery Quantity	8

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® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD100

PHYSICAL

Dimensions (WxHxD)	17.25" x 3.5" x 15.75" (x2)
Rack Size	2U (x2)
Weight (lbs.)	122

CERTIFICATIONS

Certifications	UL1778, cUL, FCC DOC Class B
RoHS Compliant	ROHS Compliant

WARRANTY

Product Warranty	3 Years Limited
Connected Equipment Guarantee	Lifetime
CEG Amount	\$400,000



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 CPSwww.com.