# **Cyber Power**



## PP1500SWT2

Designed for corporate networks and telecommunication equipment that require high-performance pure sine wave technology.

### **KEY FEATURES:**

- 1500VA / 1000W
- Line-Interactive Topology
- Full AVR Buck / Boost
- Tower Form Factor
- SNMP/HTTP Remote Management
- 7 Outlets / USB and Serial ports
- EMI/RFI Filters
- PowerPanel® Business Edition

Runtimes: 3 Minutes at Full-load 11 Minutes at Half-load

### **DESIGNED FOR:**

- Office Servers
- Corporate/Departmental Networks
- Commercial Network Hardware
- POS Terminals

The Smart App Sinewave PP1500SWT2 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 software which gives the user ultimate control and flexibility of power management options.

The PP1500SWT2 comes with 2 (two) 12V/10Ah batteries, which are maintenance-free and user-replaceable. All your network/DSL/modern connections are protected with a 1796 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 allows for control of two PCs, workstations or servers.

#### **FEATURES & BENEFITS:**

**Pure sine wave:** The UPS generates energy that is identical to or cleaner than the utility company's power grid. Benefits include: low total harmonic distortion, minimal electrical noise, and optimal line clarity.

**Full Automatic Voltage Regulation:** Full AVR Boost/Buck will both 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 2 (two) communication ports that allow the user full control of dual PCs, or servers.

**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.

Resettable Circuit Breaker: Convenient unit reset switch in case of an overload.

**Metal Housing:** Industrial-grade metal construction allows for installation of the unit in demanding environments.

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

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.

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PP1500SWT2 SPECIFIC	ATIONS
GENERAL	
UPS Topology	Line-Interactive
INPUT	Eme-interactive
Voltage	85Vac-150Vac
	50Hz/60 Hz +/- 3Hz
Frequency	
Plug Type	NEMA 5-15P
Plug Style	Right angle
Cord Length	6'
OUTPUT	1500
VA	1500
Watts	1000
On Battery Voltage	120Vac ± 5%
On Battery Frequency	60Hz ± 1%
On Battery Waveform	Sine Wave
Outlets - Total	7
Outlet Type	NEMA 5-15R
Outlets - Battery & Surge Protected	4
Outlets - Surge-Only Protected	3
Transfer Time	4ms
BATTERY	
Runtime at Half Load (min.)	11
Runtime at Full Load (min.)	3
Battery Type	Sealed lead acid
Battery Size	12V/10AH
User Replaceable	Yes
Typical Recharge Time	8 Hours
Replacement Battery	BB Battery - BP10-12
Battery Quantity	2
SURGE PROTECTION & FILTERING	
Surge Suppression	1,796 Joules
Phone / Ethernet RJ11 / RJ45	1-ln, 1-Out (Combo)
MANAGEMENT & COMMUNICATIONS	
USB Port	Yes
Serial Port	Yes
Management Cable	USB Cable, Serial Cable
LED Indicators	Power on, using battery, AVR-boost, AVR-buck, load level, battery level
Audible Alarms	On battery, low battery, overload
Software	PowerPanel® Business Edition
SNMP / HTTP Remote Monitoring	Yes, with optional RMCARD100
PHYSICAL	
Form Factor	Tower
Dimensions (WxHxD)	5.5" x 7.25" x 12.5"
Weight (lbs.)	34
CERTIFICATIONS	
Certifications	UL1778, cUL, FCC DOC Class B
RoHS Compliant	ROHS Compliant
	Tiono compiant
WARRANTY Product Warranty	3 Years Limited
Product Warranty	
Connected Equipment Guarantee	Lifetime
CEG Amount	\$350,000



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.

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