



Model #: PP1100SW

UPC: 649532811007

MSRP: \$319.99



The Smart App Sinewave Series is designed for corporate networks and telecommunication equipment that require high-performance Pure Sinewave technology.

The PP1100SW 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. It includes PowerPanel Personal Edition™ Smart Power Management software, which gives the user ultimate control and flexibility of power management options.

The PP1100SW comes with 2 (two) 12V/10Ah batteries, which are maintenance-free and user-replaceable. All your network/DSL/modem connections are protected with a 1796 Joule rating, and the device is fully SNMP/HTTP manageable with the addition of an external card.

CyberPower carries an industry-leading 3-year unlimited warranty, has a professional Technical Support, and offers a lifetime Connected Equipment Guarantee of \$350,000.

- **Pure Sinewave** – 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.
- **Microprocessor-based Digital Control** – Digital routing is maintained through a network of integrated circuitry and discrete values are used for internal system processing, which significantly increases efficiency and responsiveness.
- **Full AVR – Boost/Buck** – Boost/Buck topology 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.
- **EMI/RFI** - Provides shielding against electromagnetic interference & radio frequency signals. Most commonly, this is used to prevent line noise or "humming" that occurs over telephone lines or stereo electronics.
- **PowerPanel Plus™ Smart Power Management Software** – In the event of a power outage, PowerPanel Plus will safely save and close your open files and shut your computer down in an orderly, intelligent manner. The software allows users to view detailed information about their electrical power and the vitals of the UPS. It includes configurable system notifications, automatic self tests, adjustable high/low voltage warnings, event/data logging, and scheduled shutdowns.
- **Metal Housing** – Rigid metal construction allows for placement in areas with a demanding environment.
- **LED Indicators** - LED status lights indicate Power-On, Wiring faults, AVR, and Battery level.
- **Audible Alarms** - Audible tones identify when the unit is running off battery power, unit overloads, and low battery.
- **Resettable Circuit Breaker** - Convenient unit reset switch in case of an overload.
- **3-year Warranty** - CyberPower will replace damaged units if within 3 years of purchase date. We stand behind our products and guarantee quality. CyberPower also offers a #1 rated technical support team that will assist you with product, installation, or warranty concerns --- Free of Charge!
- **ISO & Safety Certifications** - All CyberPower's manufacturing facilities are ISO-9001 Quality Tested. Our products are also certified by the FCC, cUL, and UL.
- **Windows Compatibility** - Our power management software has been fully tested and is compatible with Windows 2k, 2003, XP, and Vista.



Technical Specifications

General	
Model #	PP1100SW
UPS Topology	Line-Interactive
Input	
Voltage	85 - 150V
Frequency	47 - 63Hz
Plug Type	NEMA 5-15P
Cord Length	6 ft
Output	
VA	1100
Watts	700
Automatic Voltage Regulation	Yes
On Battery Waveform	Sine Wave
Outlets - Total	7
Outlets - Battery & Surge	4 x NEMA 5-15R
Outlets - Surge-Only	3 x NEMA 5-15R
Transfer Time	4 ms
Battery	
Runtime at Full-Load	7 Minutes
Runtime at Half-Load	18 Minutes
Battery Specification	2 x 12V/10Ah
Surge Protection and Filtering	
Surge Suppression	1796 Joules
Phone / Ethernet RJ11 / RJ45	1 x RJ11/45 Combo (One-in/One-out)
Coax Protection RG6	None
Management & Communications	
Indicators	LED Indicators
USB Port	1 x Non-HID Compliant
Serial Port	1 x DB9
Software	PowerPanel Plus
SNMP / HTTP Remote Monitoring	Yes [With optional RMCARD100]
Physical	
Dimensions (WxHxD)	5.5" x 7" x 12.25"
Weight	32.6 lbs.
Warranty	
Product Warranty	3-year warranty. Free Tech Support.
Connected Equipment Guarantee	Lifetime
CEG Amount	\$350,000