

SmartPro Expandable Rack/Tower UPS System

Intelligent, line-interactive network power management system



Model #: SMART2200RMXL2U

- ▶ 2200VA line interactive 2U rack / tower UPS
- ▶ Enhanced communication ports (2 USB / 2 DB9), free PowerAlert software and cabling, SNMP/web card slot
- ▶ Corrects brownouts and overvoltages from 79-147V
- ▶ 3 load banks, 8 outlets (5-15, 5-20)
- ▶ Expandable runtime
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's SMART2200RMXL2U intelligent, line interactive UPS protects server, networking and telecommunications equipment from blackouts, voltage fluctuations and transient surges in a compact tower / rackmount housing. Requires only two rack spaces (2U) in a standard rack enclosure. Large capacity 2200 VA / 1600 watt maximum rated UPS system offers 8 minutes runtime at full load and 20 minutes at half load during power failures. Runtime is further expandable with the addition of BP48V242U or BP48V60RT3U external battery packs. Line interactive voltage regulation corrects brownouts as low as 75v and overvoltages as high as 147v to fully regulated 120v nominal output for smooth continuous operation of connected equipment. Includes a total of 8 outlets, 3 pairs of which can be individually powered off and back on via software interface to selectively reboot remote equipment or shed less critical loads to extend battery runtime for more critical equipment. Battery runtime can be extended with external rackmount battery packs. Includes slot for internal SNMP/web card, plus 2 DB9 and 2 USB enhanced monitoring ports for unattended shutdown, remote control and monitoring of UPS system and power data. Ships in attractive gray color scheme with optional use black front bezel to alter UPS appearance to match black color rackmount equipment. Compatible with Tripp Lite's PowerAlert and Watchdog service software. 2 year warranty. \$250,000 connected equipment insurance.

KEY BUYING POINTS

- SMART2200RMXL2U line interactive UPS offers voltage regulation, battery support and network-grade AC surge suppression
- Uses only 2 rack spaces (2U) in a 19 inch rack enclosure with an installed depth of only 15 inches
- Includes mounting accessories for 4 post rackmount systems, 2 post rackmount compatible with optional 2POSTRMKIT accessory, tower compatible with optional 2-9USTAND accessory
- 2200VA / 1600 watt output capacity accommodates a variety of server, networking and telecom devices
- Extended runtime available with BP48V242U (limit 1) or BP48V60RT3U (multi-pack compatible) external battery packs
- Compatible with North American 120V / 60 Hz power as found in the USA, Canada and Mexico
- Offers 8 minutes runtime with a full load of 2200VA and 20 minutes with a half load of 1100VA
- Runtime is expandable with the addition of multiple external battery packs (BP48V212U - limit 1; or BP48V60RT3U - multi-pack compatible) includes optional user installable NEMA 5-15 input plug connection
- Line interactive voltage regulation corrects severe brownouts and overvoltages from 79 to 147v back to normal 120v levels without using battery power
- 8 total outlets (6 NEMA5-15R; 2 NEMA5-20R)
- Includes NEMA 5-20 straight blade 20 amp input plug connection; package includes optional user installable NEMA 5-15 input plug connection unattended shutdown
- Notification of system status via 5 LEDs and multi-function audible alarms
- Included PowerAlert Software provides e-mail or pager notification of power problems and the simultaneous automatic unattended shutdown of multiple servers
- 4 built-in communications ports (2-DB9, 2-USB) for remote monitoring and unattended shutdown
- Supports Tripp Lite's WatchDog software application to restore unresponsive programs by automatically restarting them and rebooting completely locked computers by automatically switching UPS power off and back on again
- Communication ports support on battery, low battery, power restored, AC line voltage, DC battery voltage, load percentage, battery charge current, battery capacity, internal UPS temperature and line frequency status messaging. Interface supports timed inverter shutoff after unattended shutdown, activate self-test and 10 second reboot of connected equipment
- 3 pairs of customized load management receptacles can be individually powered off and back on again via software interface to reboot remote equipment or automatic "load shedding" of less critical loads to extend battery runtime for the most critical equipment

- Built-in Emergency Power Off (EPO) interface supports emergency shutoff in large facilities
- Hot-swappable / user replaceable batteries allow on-site battery replacement through the front panel without powering off connected equipment or removing the UPS from the rack
- UPS battery set ships fully assembled and ready for use, no time consuming, connection of individual internal batteries by user is necessary
- UL (USA), cUL (Canada), NOM (Mexico), FCC Class A (Business) listed
- \$250,000 Ultimate Lifetime Insurance. No warranty cards required for coverage!
- 2 year manufacturers product warranty

TYPICAL APPLICATIONS

- Ideal for protection of sensitive electronics in any application calling for upright tower or 19 inch rackmount UPS protection. Common applications include any mix of servers, workstations, hubs, routers, concentrators, IP telephony and traditional PBX switching systems.
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