

SmartPro Expandable Rack/Tower UPS System

Line-interactive, sine wave power management system for networks



Model #: SMART5000RT3U

- ▶ 5000VA line interactive 3U rack / tower UPS (includes 3U battery pack - 6U installed)
- ▶ Enhanced communication ports (2 USB / 2 DB9), free PowerAlert software and cabling, slot for SNMP/Web card
- ▶ Maintains 208 & 120V output during brownouts and overvoltages from 151 to 282V
- ▶ 8 load banks, 14 outlets (L6-30, L14-30, 5-20, 5-15)
- ▶ Full-time sine wave output, Expandable runtime
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's SMART5000RT3U intelligent, line interactive UPS protects server, networking or telecommunications equipment from blackouts, voltage fluctuations and surges in a compact tower / rackmount housing. In rack configuration, power module and battery pack occupy only 3 rack spaces (3U) each. Large capacity 5000 VA / 4000 watt power module converts raw 208V AC input to fully regulated dual output 208/120 voltage for simultaneous protection of both high and low voltage equipment loads. True sine wave output at all times offers guaranteed compatibility with all equipment types. Includes a total of 14 outlets, 8 of which can be individually reset via software interface to selectively reboot remote equipment or shed less critical loads to extend battery runtime for more critical equipment. Battery support can be extended indefinitely through the addition of external 3U 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.

KEY BUYING POINTS

- Large 5000VA / 4000 watt output capacity with full time sine wave output offers guaranteed compatibility with all equipment types
- High power density 5kVA power module and battery pack occupy only 3 rack spaces (3U) each (UPS and battery pack use 6U when installed)
- 38 minutes half load runtime, expandable runtime with multiple external battery packs (part# BP48V60RT3U)
- Line interactive voltage regulation corrects severe brownouts and overvoltages without using battery power
- Dual voltage output is simultaneously compatible with both 208 and 120V equipment
- 14 total outlets (120V: 10 5-15R, 2 5-20R / 208v: 1 L6-30R, 1 L14-30R)
- Diagnostic LEDs provide visual indication of 17 separate performance conditions
- 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
- Slot for SNMP/web card [SNMPWEBCARD](#) and environmental sensor [ENVIROSENSE](#) for remote communications in large IP environments
- 8 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
- Emergency Power Off (EPO) interface for 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 connection to the power module, no time consuming, connection of individual internal batteries by user is necessary
- \$250,000 Ultimate Lifetime Insurance (USA & Canada Only). No warranty cards required for coverage!
- 2 year manufacturers product warranty

TYPICAL APPLICATIONS

- Ideal for centralized UPS protection of critical 208 and 120 volt equipment in server rooms, internetworking closets and telecommunications systems in rackmount or tower applications. Common applications include any mix of servers, workstations, hubs, routers, concentrators, IP telephony and traditional PBX switching system
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