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## Model #: SU1500RTXLCD2U

### SmartOnline 1.5kVA On-Line Double-Conversion UPS, 2U Rack/Tower, Interactive LCD display, 100/110/120/127V NEMA outlets

#### Highlights

- 1500VA / 1.5kVA / 1350W on-line double-conversion 2U rack/tower UPS
- 100/110/120/127V +/-2% output at 50/60Hz; High efficiency economy mode option
- Interactive LCD provides UPS status information and advanced configuration options
- Expandable runtime; Hot-swap batteries; 18.5 in / 47 cm installed depth
- USB, RS232 & EPO ports; support for SNMP/WEB card options
- 2 independently switchable output load banks
- NEMA 5-15P input; 6 NEMA 5-15R outlets

#### Description

Tripp Lite Smart Online UPS systems offer high performance power protection ideal for critical server, network and telecommunications equipment. Online, double-conversion Uninterruptible Power Supply (UPS) actively converts raw incoming AC power to DC, then re-converts output back to completely regulated and filtered AC output. Fully regulated AC output is provided continuously, even during severe brownout and overvoltage conditions, all without consuming UPS battery power. Interactive LCD interface reports UPS operating mode, detailed UPS and site-power data, plus enables a variety of UPS setup and configuration options. Highly efficient operation in optional economy mode saves BTU heat output and energy costs. Zero transfer time between AC and battery modes. Network management interfaces support communications via USB, RS-232, contact-closure and with optional SNMPWEBCARD network interface. Built-in DB9 port offers both enhanced RS-232 data and basic contact closure monitoring ability. HID-compliant USB interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS X. Network communications ports enable detailed monitoring of equipment load levels, self-test data and utility power conditions via all 3 network interfaces. Includes PowerAlert monitoring software and complete cabling. Emergency Power Off (EPO) interface. LED display reports UPS operating mode, line power availability, battery mode operation, inverter operation, ECO mode status and output power availability. LED/LCD display panel easily rotates for viewing in rackmount or tower configurations. Audible alarm with push-button momentary alarm-cancel and silent-mode LCD configuration options. Self-test. Fault-tolerant auto-bypass mode. Field-replaceable, hot-swappable internal batteries and external battery packs.

#### Package Includes

- SU1500RTXLCD2U UPS System
- PowerAlert Software with USB, Serial & EPO cabling
- 4 post rackmount installation kit
- Instruction manual

#### Features

- Tripp Lite SU1500RTXLCD2U on-line, double-conversion 2U rack/tower UPS; 1500VA / 1kVA / 1350 watt capacity
- True on-line, double-conversion UPS provides sine wave output within 2% of selectable 100/110/120/127V
- Maintains uninterrupted operation through blackouts, surges, brownouts as low as 55V and overvoltages to 150V; Zero transfer time
- Highly efficient operation is available in optional Economy mode
- Internal batteries offer 12 minutes half load runtime (675W) and 3 minutes at full load (1350W); Extended runtime with optional BP48V24-2U (limit 1) or BP48V60RT3U (no limit) external battery packs (some external battery configurations require the use of Tripp Lite's [External Battery Configuration Software](#), see manual)
- Front panel LCD monitoring screen reports operating mode and 9 screens of detailed UPS and site power information with additional support for 16 screens of setup/configuration options
- Ships with 4 post rackmount installation hardware; Optional 2POSTRMKITWM enables 2 post rackmount/wallmount installation; Optional 2-9USTAND enables tower placement
- Single line TEL / Network surge suppression protects dialup / DSL or 10 base-T ethernet line connection
- Electronic bypass maintains utility output during a variety of UPS fault conditions
- Frequency conversion mode enables 50 to 60Hz or 60 to 50Hz operation
- Built-in USB, RS-232, contact-closure and optional SNMPWEBCARD accessory monitoring options

- HID-compliant USB interface enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- Included PowerAlert UPS monitoring software; Built-in Emergency Power Off (EPO) interface with cable
- NEMA 5-15P input plug; 6 NEMA 5-15R output receptacles; Two independently switchable output load banks

## Specifications

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More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/en/products/model.cfm?txtModelID=5037](http://www.tripplite.com/en/products/model.cfm?txtModelID=5037).

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