

# SmartOnline Expandable Tower UPS System

Online, double-conversion protection for mission critical applications



## Model #: SU1000XL

- ▶ 1000VA / 800 watt on-line expandable tower UPS system
- ▶ Enhanced serial communications port and SNMP/web card slot
- ▶ Maintains 120V +/-2% output during overvoltages to 138V and brownouts as low as 65V
- ▶ 2 load banks, 6 outlets
- ▶ Expandable runtime capability
- ▶ \$250,000 Ultimate Lifetime Insurance (USA & Canada only)

## DESCRIPTION

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Tripp Lite's SmartOnline SU1000XL on-line, double conversion UPS protects critical server, networking or telecommunications equipment from blackouts, brownouts, voltage fluctuations and surges in an attractive all-black upright tower. Large capacity 1kVA / 800 watt UPS continuously converts incoming AC to DC, then back to perfect sine wave AC output at 120V AC (+/-2%). Removes harmonic distortion, fast electrical impulses, frequency fluctuations and other hard-to-solve power problems not addressed by other UPS systems. True sine wave output and zero transfer time offers guaranteed compatibility with all equipment types. Includes 6 UPS supported outlets arranged in two individually switchable load banks that can be independently controlled via a software interface to selectively reboot remote equipment, or automatically shed less critical loads to extend battery runtime for the most critical equipment. Battery support can be extended with the addition of multiple external battery packs (part# BP36V13). Includes slot for internal SNMP/web card, plus DB9 enhanced serial monitoring port for unattended shutdown, remote control and monitoring of UPS system and power data. Includes Tripp Lite's PowerAlert UPS Power Management Software. Compatible with Tripp Lite's Watchdog Service Monitoring/Rebooting Software.

## KEY BUYING POINTS

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- True on-line, double conversion UPS provides a constant, pure sine wave AC output
- Maintains continuous operation through blackouts, brownouts, voltage fluctuations and surges with zero transfer time
- Removes harmonic distortion, electrical impulses, frequency variations and other hard to solve power problems
- Accepts input voltages between 80 and 138 (65 to 138 at loads under 70%), regulating output to 120V AC +/-2%
- 1000VA / 800 watt output capacity with 6 total outlets (6 NEMA5-15R)
- Two built-in individually switchable load banks can be controlled via software interface to selectively reboot remote equipment or automatically shed less critical loads to extend battery runtime for the most critical equipment (2 banks of 3 outlets)
- Standard internal battery set provides 18 minutes runtime at half load
- Expandable runtime with multiple external battery packs (part# BP36V13)
- Attractive all-black upright tower format
- DB9 serial network interface supports RS-232 and contact closure messaging
- Slot for optional SNMP/web card (part# SNMPWEBCARD)
- Included PowerAlert UPS Power Management Software and cabling provides monitoring of in-depth site power conditions, full UPS status and fault warnings, output load level and load bank power control
- Compatible with Tripp Lite's WatchDog Service Monitoring/Rebooting Software (part# WATCHDOGSW)
- 2 year manufacturer's product warranty
- Diagnostic LEDs
- \$250,000 Ultimate Lifetime connected equipment insurance (USA & Canada only)

## TYPICAL APPLICATIONS

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- Ideal for protection of critical 120V servers, networking equipment and sensitive electronics. Common applications include corporate or departmental servers, workstations, hubs, routers, bridges, CAD/CAM workstations, concentrators, IP telephony and traditional PBX switching systems.