

Internet Office UPS System

Affordable full system protection for PCs and workstations



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Model #: INTERNET550U

- ▶ Ultra-compact standby UPS offers complete protection for PC and workstations
- ▶ 8 widely spaced outlets (4 UPS/surge, 4 surge-only)
- ▶ USB port with HID protocol support, cabling and included PowerAlert monitoring software
- ▶ Single line Tel/DSL modem surge suppression
- ▶ \$100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

DESCRIPTION

Tripp Lite's INTERNET550U standby UPS offers complete protection for PCs, workstations and other sensitive electronics in an attractive ultra-compact, mountable housing. Prevents data loss and system downtime by providing battery supported AC output during brownouts and blackout conditions. 8 widely spaced output receptacles accommodate large transformer plugs without blocking outlets. 4 outlets with full battery support and surge suppression protect computers, monitors and other vital system components from loss of power. 4 additional outlets with surge suppression-only are ideal for printers and other accessories not requiring battery support. Single line telephone suppression jacks protect modem, fax machine, cordless phone or other peripherals with a standard dialup or DSL phone line connection. USB port with PowerAlert monitoring software and cabling enables safe unattended system shutdown in the case of extended power failure. HID compliant USB interface enables full integration with built-in power management and auto shutdown features of Windows, Mac OS X and Linux. Audible alarm and front panel LEDs offer status information regarding line and battery power operation. 550VA / 300 watt power handling ability supports entry-level PCs for up to 17 minutes during power failures. 2 year warranty. \$100,000 connected equipment Insurance (USA & Canada Only).

KEY BUYING POINTS

- INTERNET550U standby UPS offers complete protection from blackouts, brownouts and surges on both AC and Tel/DSL line connections
- 8 widely spaced outlets accommodate large transformer plugs without blocking outlets
- 4 battery supported outlets protect computer, monitor and vital system peripherals, plus 4 additional surge suppression-only outlets for printers and other system accessories not requiring battery support
- Provides battery derived AC output during blackouts and brownouts
- 550VA / 300 watt power handling ability supports a variety of PCs, workstations and other sensitive electronics
- Supports entry-level PC systems up to 17 minutes during blackout conditions
- Built-in single line Tel/DSL line surge suppression protects modem, fax machine or cordless phone
- USB port, PowerAlert software and cabling offer safe unattended shutdown without data loss during extended outages
- HID compliant USB port enables full integration with built-in power management and auto shutdown features of Windows, Linux and Mac OS X
- Supports Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application / OS or hard power off/on reboot of connected equipment - ideal for unattended kiosk applications
- Hot swappable user battery replacement supported via battery access door
- Space saving, ultra-compact housing fits almost anywhere
- Keyhole mounting flanges enable secure wallmount installation

TYPICAL APPLICATIONS

- Basic PCs for home / home-office use, network workstations, audio/video equipment, home entertainment systems and other sensitive electronic devices.

OPTIONS & ACCESSORIES

- Watchdog software: [WATCHDOGSW](#)
- USB Hubs: [U222-004-R](#), [U202-004-R](#), [U203-004-R](#), [U205-004-R](#)
- USB Extension Cables: [U004-006](#), [U004-006-R](#), [U004-010](#), [U004-010-R](#), [U005-010I](#)
- Dataline protectors: [DNET1](#) [DTEL2](#), [DCATV](#)
- Circuit Tester: [CT120](#)
- Extended warranties: 3 Year [WEXT3-INTERNET](#), 5 Year [WEXT5-INTERNET](#)

SYSTEM REQUIREMENTS

- INTERNET550U UPS System
- PowerAlert Software & USB cable
- Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview: Ultra compact standby UPS, 4 UPS supported outlets with surge suppression and 4 surge suppression only outlets, single-line TEL/DSL surge suppression and HID compliant USB monitoring port

Voltage compatibility: 120VAC

Frequency compatibility: 60Hz

OUTPUT

Output volt amp capacity (VA): 550

Output watt capacity (watts): 300

Output nominal voltage: 120VAC

Output voltage regulation: BATTERY MODE: PWM sine wave output 115V +/-5%

Output frequency regulation: LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz

Outlet quantity / type: 8 NEMA 5-15R output receptacles (4 with UPS and surge suppression / 4 with surge suppression only)

INPUT

Maximum input amps: 12A

Input connection type: NEMA 5-15P

Input cord length: 6ft / 1.8m

Recommended electrical service: 120V 15A

BATTERY

Full load runtime: 3 minutes (450VA)

Half load runtime: 10 minutes (250VA)

DC system voltage: 12 VDC

Typical battery lifespan: 3-6 years, depending on usage

Battery recharge rate: 2-4 hours to 90%

LEDS ALARMS & SWITCHES

Front panel LEDs: 2 LEDs indicate line power, battery power status

Alarms: Audible alarm beeps at regular intervals to indicate battery backup operation. Alarm also sounds during self-test operation.

Switches: Combination power off / on / self-test push button switch

SURGE / NOISE SUPPRESSION

AC surge suppression: 1170 joules

AC suppression response time: Instantaneous

Dataline suppression: Single line TEL/DSL surge suppression with RJ-style phone connectors (center 2 wires protected, 260V clamping). 1 input jack and 1 output jack. Includes 1 phone cable.

EMI / RFI AC noise suppression: Yes

PHYSICAL

Shipping weight (lbs): 14.25

Shipping weight (kg): 6.5

Unit weight (lbs): 10.95

Unit weight (kg): 5

Unit Dimensions (HWD/in): 3.5 x 11.25 x 6

Unit Dimensions (HWD/cm): 8.9 x 28.6 x 15.2

Shipping Dimensions (HWD/in): 4.75 x 13.5 x 8.75

Shipping Dimensions (HWD/cm): 12 x 34.3 x 22.2

Material of construction: ABS

Form factors supported: Ultra-compact desk/floor mount , mounting flanges enable wall-mount installation

Battery Access: Hot-swappable batteries are accessible via battery door

ENVIRONMENTAL

Operating Temperature: +32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius

Storage Temperature: +5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius

Relative Humidity: 0 to 95%, non-condensing

COMMUNICATIONS

Network monitoring port: Single built-in USB port supports on battery, low battery and power restored messaging. Interface supports timed inverter shutoff after unattended shutdown. Compatible with Tripp Lite's PowerAlert and Watchdog service software

Software and cabling included: Includes USB cable and PowerAlert UPS monitoring software

WatchDog compatibility: Yes, compatible with Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application / OS or hard power off/on reboot of connected equipment - ideal for unattended kiosk applications

LINE / BATTERY TRANSFER

Transfer time from line power to battery mode: 2-4 milliseconds

Low voltage transfer to battery power: Switches to battery power as line voltage decreases to 99 volts or less. Resets back to line power mode as line voltage increases to 104V or higher.

High voltage transfer to battery power: Switches to battery power as line voltage increases to 139V or higher. Resets back to line power as line voltage decreases to 135V or less.

CERTIFICATIONS

Certifications: Certified to UL1778-USA by TUV, Certified to CSA-Canada standards by TUV, FCC Class B (emissions), FCC Part 68 + IC-DOC

WARRANTY

Optional coverage: Optional 3 and 5 year on site or factory warranties available for select opportunities, contact Tripp Lite for more information

Product warranty: 2 years

Connected equipment insurance (USA and Canada Only): \$100,000 connected equipment insurance (USA and Canada only)

SPECIAL FEATURES

Cold Start: Yes, inverter can be "cold started" to enable temporary AC output during a power failure

BATTERY PACK ACCESSORY (optional)

Battery Pack Accessory (optional): Attractive black ultra-compact housing

*The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.*



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