

# 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 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 output receptacles, two of which are widely-spaced to 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 integration with built-in power management and auto-shutdown features of Windows and Mac OS X. 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, Puerto Rico & 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 outlets, two of which are widely spaced to 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 interface enables integration with built-in power management and auto-shutdown features of Windows 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

### INPUT

**Maximum input amps:** 12A

**Input connection type:** NEMA 5-15P space saving right-angle plug

**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

<b>AC surge suppression:</b>	380 joules
<b>AC suppression response time:</b>	Instantaneous
<b>Dataline suppression:</b>	Tel/DSL
<b>EMI / RFI AC noise suppression:</b>	Yes

## PHYSICAL

<b>Shipping weight (lbs):</b>	14.25
<b>Shipping weight (kg):</b>	6.5
<b>Unit weight (lbs):</b>	10.95
<b>Unit weight (kg):</b>	5
<b>Unit Dimensions (HWD/in):</b>	3.5 x 11.25 x 6
<b>Unit Dimensions (HWD/cm):</b>	8.9 x 28.6 x 15.2
<b>Shipping Dimensions (HWD/in):</b>	4.75 x 13.5 x 8.75
<b>Shipping Dimensions (HWD/cm):</b>	12 x 34.3 x 22.2
<b>Material of construction:</b>	ABS
<b>Form factors supported:</b>	Ultra-compact, wall-mountable
<b>Battery Access:</b>	Hot-swappable batteries are accessible via battery door

## ENVIRONMENTAL

<b>Operating Temperature:</b>	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius
<b>Storage Temperature:</b>	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius
<b>Relative Humidity:</b>	0 to 95%, non-condensing

## COMMUNICATIONS

<b>Network monitoring port:</b>	HID-compliant USB interface enables integration with built-in power management and auto-shutdown features of Windows and Mac OS X.
<b>Software and cabling included:</b>	Includes USB cable and PowerAlert UPS monitoring software
<b>WatchDog compatibility:</b>	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

<b>Transfer time from line power to battery mode:</b>	2-4 milliseconds
<b>Low voltage transfer to battery power:</b>	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.
<b>High voltage transfer to battery power:</b>	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

<b>Certifications:</b>	Tested to UL1778 (USA), CSA C22.2 No. 107.3 (Canada), Class B (emissions), FCC Part 68 + IC-DOC
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## WARRANTY

<b>Optional coverage:</b>	Optional 3 and 5 year on site or factory warranties available for select opportunities, contact Tripp Lite for more information
<b>Product warranty:</b>	2 years
<b>Connected equipment insurance (USA and Canada Only):</b>	\$100,000 connected equipment insurance (USA, Puerto Rico 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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