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Model #: INTERNET550U

Internet Office UPS System - Affordable full system protection for PCs and workstations

Highlights



- 550VA ultra-compact UPS
- Maintains 120V nominal output during blackouts
- Workstation optimized features include USB port (HID-PDC compliant), single line TEL / DSL surge suppression and four surge-only outlets
- Space saving right-angle input plug
- Input: NEMA 5-15P (120V 15A) / Output: 8 NEMA 5-15R (120V)
- 2 year product warranty / \$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 (available via web download) 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).

Applications

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

System Requirements

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

Features

- 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 (available via web download) 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

Space saving, ultra-compact housing fits almost anywhere

Keyhole mounting flanges enable secure wallmount installation

Specifications

SYSTEM OVERVIEW	
Voltage compatibility	120VAC
Frequency compatibility	60Hz
OUTPUT	
Output VA	550
Output 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	10A
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	3.5 minutes (550VA)
Half load runtime	10 minutes (275VA)
DC system voltage	12 VDC
Typical battery lifespan	3-6 years, depending on usage
Battery recharge rate	Less than 15 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	252 joules
AC suppression response time	Instantaneous
Dataline suppression	Tel/DSL
EMI / RFI AC noise suppression	Yes

PHYSICAL	
Shipping weight (lbs)	7
Shipping weight (kg)	3.2
Shipping Dimensions (HWD/in)	4.1 x 8 x 13
Shipping Dimensions (HWD/cm)	10.4 x 20.3 x 33
Unit weight (lbs)	6.5
Unit weight (kg)	2.9
Unit Dimensions (HWD/in)	3.1 x 5.7 x 10.9
Unit Dimensions (HWD/cm)	7.9 x 14.5 x 27.7
Material of construction	ABS
Form factors supported	Ultra-compact
Integrated keyhole mounting tabs	Yes, keyhole mounting flanges enable secure wallmount installation
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	USB
Software and cabling included	Includes USB cable. Free PowerAlert UPS monitoring software available via web download (www.tripplite.com)
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	Tested to UL1778 (USA), CSA C22.2 No. 107.3 (Canada), Class B (emissions), FCC Part 68 + IC-DOC, RoHS Compliant
WARRANTY	
Product warranty	2 years
Connected equipment insurance (USA and Canada Only)	\$100,000 connected equipment insurance (USA, Puerto Rico and Canada only)
Optional coverage	Optional 3 and 5 year on site or factory warranties available for select opportunities, contact Tripp Lite for more information
SPECIAL FEATURES	
Cold Start	Yes, inverter can be "cold started" to enable temporary AC output during a power failure

Appearance

Attractive black ultra-compact housing

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/products/model.cfm?txtModelID=3063.

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