

# 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.

# **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 modern, 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.

#### Applications

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

## Package Includes

INTERNET550U UPS System
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 (4 UPS supported / 4 surge suppression only)			
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			
	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 SUPPRE	SSION			
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		
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 TRAN	SFER		
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.		
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		
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		

# **Related Items**

Audio Cables		
CT120	Instant-Read- AC Outlet Circuit Tester	Qty: [optional]
Extended Warranties		
WEXT3-INTERNET	3-Year Extended Warranty - For Internet Office Models	Qty: [optional]
WEXT5-INTERNET	5-Year Extended Warranty - For Internet Office Models	Qty: [optional]
Software		
WATCHDOGSW	WatchDog Service Monitoring / Reboot Software	Qty: [optional]
Surge Protectors		
DTEL2	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DNET1	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DCATV	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	Qty: [optional]
USB Cables & Adapters		
U005-10I	USB Gold Extension cable - USB "A" Right Angle Male to USB "A" Female - 10"	Qty: [optional]
USB Hubs/Accessories		
U222-004-R	USB Hubs - 4-Port USB 2.0 Certified Ultra-Mini Hub	Qty: [optional]

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