Internet Office UPS System

Affordable full system protection for PCs and workstations

Model #: INTERNET525U

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

DESCRIPTION

Tripp Lite's INTERNET525U 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 with line splitter protects up to two directly connected modems, fax machines, cordless phones or other peripherals sharing 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. Audible alarm and front panel LEDs offer status information regarding line and battery power operation. 525VA / 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

- INTERNET525U standby UPS offers complete protection from blackouts, brownouts and surges on both AC and TEL/DSL dataline 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
- 525VA / 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 with line splitter protects two directly connected modems, fax machines or cordless phones sharing a single phone line connection
- USB port, PowerAlert software and cabling offer safe unattended shutdown without data loss during extended outages
- 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

PACKAGE INCLUDES

- INTERNET525U UPS System
- PowerAlert Software & USB cable
- Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW	
System overview:	Ultra-compact standby UPS protects PCs, network workstations and other sensitive electronic equipment from blackouts, surges and line noise. Maintains AC output during blackouts and brownouts starting at 98V. Includes USB monitoring port with cabling, TEL / DSL line surge suppression, surge only outlets and LED indicators. PowerAlert software included.
Voltage compatibility:	120VAC
Frequency compatibility:	60Hz
OUTPUT	
Output volt amp capacity (VA):	525
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 / 1440 watts
Input connection type:	NEMA 5-15P
Input cord length:	6 ft., 16 gauge
Recommended electrical service:	15A 120V
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 2 output jacks serves as a single line splitter. Includes 1 phone cable.
EMI / RFI AC noise suppression:	Yes, >40dB @ 1 MHz

PHYSICAL

Shipping weight (lbs):	11.6
Shipping weight (kg):	5.3
Unit weight (lbs):	12.6
Unit weight (kg):	5.7
Unit Dimensions (HWD/in):	4 x 12 x 7
Unit Dimensions (HWD/cm):	10.2 x 30.5 x 17.8
Shipping Dimensions (HWD/in):	5.5 x 14.5 x 9.75
Shipping Dimensions (HWD/cm):	14 x 36.8 x 24.8
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
Line mode BTU/hr. (Max.):	26.2
Battery mode BTU/hr. (Max.):	88.7

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 98 volts or less. Resets back to line power mode as line voltage increases to 103V or higher.
High voltage transfer to battery power:	Switches to battery power as line voltage increases to 147V or higher. Resets back to line power as line voltage decreases to 143V or less.

CERTIFICATIONS

Certifications:	UL1778 (USA), cUL (Canada), FCC Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)

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
Appearance:	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.

TRIPP·LITE

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