

# Internet Office UPS System

All-in-one SOHO Solution



## Model #: INTERNET 525

- ▶ 6 outlets (3 UPS/surge, 3 surge-only)
- ▶ Built-in jacks provide complete 1-line phone/DSL surge protection
- ▶ Communications port and free software (web download) facilitate unattended shutdown
- ▶ Compact cabinet design fits easily on or under any desk
- ▶ \$100,000 Ultimate Lifetime Insurance (USA & Canada only)

## DESCRIPTION

---

Tripp Lite's INTERNET 525 standby UPS system offers complete protection from blackouts, brownouts and transient surges on both AC and dialup modem lines. Provides seamless battery support during brownouts and power failures with enough runtime to save and shutdown connected equipment without data loss. Offers complete power protection in an ultra-compact, flat-pack housing with an appearance closer to a power strip than other bulky UPS designs. Includes 3 battery supported outlets for computer, monitor and one vital system peripheral, plus 3 additional surge suppression-only outlets for printers and other system accessories not requiring battery support. Communications port with contact closure messaging enables optional unattended system shutdown without data loss in the case of extended power failure. PowerAlert software is available via free download from [www.tripplite.com](http://www.tripplite.com) and includes a phone cable. Built-in single line RJ11 phone suppression jacks protect modem, fax machine, cordless phone or other peripheral with standard dialup phone connection. Built-in audible alarm and front panel LEDs offer continuous status information regarding line and battery power operation. 525VA / 300 watt power handling ability supports entry-level PC systems for several minutes during power fail conditions. 2 year warranty. \$100,000 connected equipment insurance (USA & Canada only).

## KEY BUYING POINTS

---

- INTERNET 525 standby UPS offers protection from blackouts, brownouts and surges on both AC and dialup modem lines
- Provides seamless battery support so that connected equipment can be shutdown without data loss
- 3 battery supported outlets protect computer, monitor and one vital system peripheral, plus 3 additional surge suppression-only outlets for printers and other system accessories not requiring battery support
- Lightweight, ultra-compact, flat-pack housing offers an appearance closer to a power strip than most traditional bulky UPS designs
- Attractive stealth black UPS color scheme
- Communications port with basic messaging enables automatic system shutdown if power fails while the system runs unattended
- PowerAlert software available via free download from [www.tripplite.com](http://www.tripplite.com), cable included
- Built-in single line RJ11 phone suppression jacks protect peripherals with a standard dialup phone connection, phone cable included
- Built-in audible alarm and front panel LEDs offer continuous status information regarding line and battery power operation
- 525VA / 300 watt power handling ability supports entry-level PC systems for several minutes during power fail conditions
- Includes attached 6 ft. AC power cord, on/off power switch
- Compatible with 120V / 60Hz applications in USA, Canada, Mexico and other countries
- 2 year warranty, \$100,000 connected equipment insurance (USA & Canada only)

## TYPICAL APPLICATIONS

---

- Basic desktop PCs for home / home-office use, basic audio/video and home entertainment components and other sensitive electronic devices

## OPTIONS & ACCESSORIES

---

- Dataline protectors: [DNET1](#), [DTEL2](#), [DCATV](#)
- Circuit tester: [CT120](#)

## PACKAGE INCLUDES

- INTERNET 525 Standby UPS System
- Telephone cord
- 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 99V. Includes DB9 monitoring port with cabling, TEL / DSL line surge suppression, surge only outlets and LED indicators. PowerAlert software available free via download.
Voltage compatibility:	120V AC
Frequency compatibility:	60Hz
OUTPUT	
Output volt amp capacity (VA):	525
Output watt capacity (watts):	300
Output nominal voltage:	120V AC
Output voltage regulation:	LINE MODE: Passes sine wave line voltage from 100-141V to connected equipment unchanged BATTERY MODE: PWM sine wave output 120V +/-5%
Output frequency regulation:	LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5Hz
Outlet quantity / type:	6 NEMA 5-15R output receptacles (3 with UPS and surge suppression / 3 with surge suppression only)
INPUT	
Maximum input amps / watts:	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 V DC
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:	Two program audible alarm beeps at regular intervals to indicate battery backup operation. Continuous alarm tone indicates the UPS is running on battery power and is nearly depleted. Alarm also sounds during self-test operation.
Switches:	Power on/off switch
SURGE / NOISE SUPPRESSION	
AC surge suppression:	Conforms to IEEE 587 / ANSI C62.41 specifications

<b>AC suppression response time:</b>	Instantaneous
<b>Dataline suppression:</b>	Single line TEL/DSL surge suppression with RJ-style phone connectors (center 2 wires protected, 260V clamping), includes phone cable
<b>EMI / RFI AC noise suppression:</b>	Yes
<b>PHYSICAL</b>	
<b>Shipping weight (lbs):</b>	11.8
<b>Shipping weight (kg):</b>	5.4
<b>Unit weight (lbs):</b>	10.8
<b>Unit weight (kg):</b>	4.9
<b>Unit Dimensions (HWD/in):</b>	4.75 x 13.25 x 8.75
<b>Unit Dimensions (HWD/cm):</b>	12.1 x 33.7 x 22.2
<b>Material of construction:</b>	Plastic
<b>Form factors supported:</b>	Ultra-compact desk/floor mount
<b>Cooling method:</b>	Convection
<b>Battery Access:</b>	User replaceable batteries are accessible via user accessible battery door
<b>ENVIRONMENTAL</b>	
<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
<b>COMMUNICATIONS</b>	
<b>Network monitoring port:</b>	Single built-in DB9 serial 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
<b>Software and cabling included:</b>	Includes DB9 serial cable, PowerAlert software available via free download
<b>LINE / BATTERY TRANSFER</b>	
<b>Transfer time from line power to battery mode:</b>	2-4 milliseconds
<b>Low voltage transfer to battery power:</b>	approx. 100V AC
<b>High voltage transfer to battery power:</b>	approx. 141V AC
<b>CERTIFICATIONS</b>	
<b>Certifications:</b>	UL1778 (USA), cUL (Canada), FCC Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)
<b>WARRANTY</b>	
<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 and Canada only)
<b>SPECIAL FEATURES</b>	
<b>Cold Start:</b>	Yes, inverter can be "cold started" to enable temporary AC output during a power failure
<b>Appearance:</b>	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 World Headquarters**  
1111 W. 35th Street  
Chicago, IL 60609 USA

**Customer Support**  
(773) 869-1234

© 2003 Tripp Lite. All Rights Reserved.