

Internet Office UPS System

Standby UPS for PCs, workstations and more



Model #: INTERNETOFFICE500

- ▶ 500VA standby tower UPS system
- ▶ Offers battery-derived AC output during blackouts and brownouts starting at 99V
- ▶ 6 protected AC outlets (3 UPS/surge, 3 surge-only)
- ▶ USB communications port and cabling for use with FREE PowerAlert monitoring software
- ▶ 2-line modem surge suppression for tel/DSL connections
- ▶ \$150,000 Ultimate Lifetime Insurance (USA & Canada only)

DESCRIPTION

Tripp Lite's INTERNETOFFICE500 standby UPS system offers surge suppression and long-lasting battery support for personal computers, internetworking equipment and other sensitive electronics. Internal UPS circuits support entry-level PC systems for up to 30 minutes during power failures and brownouts so that connected equipment can be shut down without data loss. Offers complete desktop power protection in an attractive gray tower configuration. 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. USB port enables optional unattended system shutdown without data loss in case of extended power failure; cable included. PowerAlert software available via FREE download from www.tripplite.com. Built-in 2-line phone suppression protects modem, fax machine, cordless phone or other peripheral with a standard one- or two-line dialup/DSL phone connection. Built-in audible alarm and 3 front-panel LEDs indicate line power status, battery power status and battery low/replace status. 500VA/280W power handling ability supports entry-level PCs, network workstations, point-of-sale equipment, small business phone systems, audio/video equipment and home theater systems. Offers 5 min. battery runtime with a full load of 500VA and 17 min. with a half load of 250VA. Supports user battery replacement via built-in access panel. 2-year warranty. \$150,000 connected equipment insurance (USA & Canada only).

KEY BUYING POINTS

- INTERNETOFFICE500 standby UPS system offers UPS battery support, plus complete AC and tel/DSL modem line surge suppression
- Supports entry level PC systems for up to 30 min. during brownouts and power failures, enabling safe system shutdown
- Supports a max load of 500VA/280W for 5 min.
- Supports a half load of 250VA/140W for 17 min.
- Supplies battery-derived AC output during brownouts starting at 99V and overvoltages starting at 147V; user adjustment allows fine tuning of brownout response to any setting from 83V to 99V
- Attractive gray tower configuration
- Includes 3 battery-supported outlets, 3 surge suppression-only outlets and 6-ft. AC line cord (all NEMA 5-15)
- USB port enables safe unattended shutdown without data loss during extended power failures; includes USB cable
- USB port supports messaging of UPS and line power status, including on-battery, low-battery, power-restored, AC line voltage, DC battery voltage and battery capacity
- Interface supports timed inverter shutoff after unattended shutdown
- PowerAlert software available via FREE download from www.tripplite.com
- Supports Tripp Lite's WatchDog software application to restore unresponsive programs by automatically restarting them and rebooting completely locked computers by automatically switching UPS power off and back on again
- Built-in 2-line phone surge suppression jacks protect modem, fax machine or other peripheral with a dialup or DSL line phone connection (4 wire, 2 line, 260V clamping)
- Built-in audible alarm and 3 front-panel LEDs indicate line power, battery power and battery low/replace status
- 500VA/280W power handling ability supports a variety of computer, internetworking, telecom and consumer electronics equipment
- Supports user battery replacement via built-in access panel
- Compatible with 120V/60Hz applications for USA, Canada, Mexico and more
- 2-year manufacturer's warranty

- \$150,000 connected equipment insurance (USA & Canada only)

TYPICAL APPLICATIONS

- Entry-level PCs, networked workstations, point-of-sale equipment, small business phone systems, audio/video equipment and home theater systems.

OPTIONS & ACCESSORIES

- USB Hubs-accessories: [U202-004-R](#), [U205-004-R](#), [U022-010](#)
- Dataline protectors: [DNET1](#) , [DTEL2](#), [DCATV](#)
- Wallmount Bracket: [UPSWM](#)
- Circuit Tester: [CT120](#)
- Watchdog software: [WATCHDOGSW](#)
- Extended warranties: 3 Year [WEXT3-INTERNET](#), 5 Year [WEXT5-INTERNET](#)

PACKAGE INCLUDES

- INTERNETOFFICE500 UPS System
- USB and telephone cabling
- Warranty information
- Instruction manual

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

System overview: Small tower standby UPS protects PCs, network workstations and other sensitive electronics from blackouts, surges and line noise. Maintains AC output during blackouts and brownouts starting at 99V. Includes USB monitoring port with cabling, 2 line TEL / DSL 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): 500

Output watt capacity (watts): 280

Output nominal voltage: 120V AC

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: 6 NEMA 5-15R

INPUT

Maximum input amps: 10A / 1200 watts

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

Input cord length: 6 ft., 16 gauge

Recommended electrical service: 15A 120V

BATTERY

Full load runtime:	5 minutes (500VA)
Half load runtime:	17 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%
Replacement Battery Cartridge:	RBC51

LEDS ALARMS & SWITCHES

Front panel LEDs:	3 front panel LEDs indicate line power status, battery power status and battery low/replace status
Alarms:	Audible alarm with 15 second delay sounds to indicate loss of utility power. Alarm can be silenced by pressing front panel alarm cancel button. Once silenced, alarm will re-sound when approximately 2 minutes runtime remain.
Switches:	Includes 2 front panel switches—one main on/off power switch and one dual function "alarm cancel" / "self test" button

SURGE / NOISE SUPPRESSION

AC surge suppression:	480 joules
AC suppression response time:	Instantaneous
Dataline suppression:	Tel/DSL
EMI / RFI AC noise suppression:	Yes

PHYSICAL

Shipping weight (lbs):	15.4
Shipping weight (kg):	7
Unit weight (lbs):	14.4
Unit weight (kg):	6.5
Unit Dimensions (HWD/in):	8.75 x 5.25 x 6.75
Unit Dimensions (HWD/cm):	22.2 x 13.3 x 17.2
Shipping Dimensions (HWD/in):	12.25 x 8.5 x 10
Shipping Dimensions (HWD/cm):	31.6 x 21.6 x 25.4
Material of construction:	PVC
Form factors supported:	Tower
Cooling method:	Convection
Battery Access:	Battery access door allows user replacement of UPS batteries. Hot-swappable battery replacement supported

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:	USB cabling included, PowerAlert software available for FREE download at www.tripplite.com
WatchDog compatibility:	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 to line power mode as line voltage increases to 104V or higher. Back panel potentiometer allows users to adjust brownout response to any voltage between 83 and the 99 volt factory preset

High voltage transfer to battery power:

Switches to battery power as line voltage increases to 147V or higher. Resets to line power as line voltage drops to 143V or less

CERTIFICATIONS

Certifications:

Tested to UL1778 (USA), Tested to CSA (Canada), Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)

WARRANTY

Optional coverage:

3-5 year warranties, plus next day and on-site warranty coverage available. Contact Tripp Lite for additional information.

Product warranty:

2-year product warranty

Connected equipment insurance (USA and Canada Only):

\$150,000 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 gray tower UPS

*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

© 2007 Tripp Lite. All Rights Reserved.