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## Model #: INTERNETOFFICE500

### Internet Office UPS System- Standby UPS for PCs, workstations and more



#### Highlights

- 500VA tower UPS
- Maintains 120V nominal output during blackouts
- Workstation optimized features include USB port, two line TEL / DSL line surge suppression and three surge-only outlets
- Space saving right-angle input plug
- Input: NEMA 5-15P (120V 15A) / Output: 6 NEMA 5-15R (120V)
- 2 year product warranty / \$150,000 [Ultimate Lifetime Insurance](#) (USA, Puerto Rico & 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](http://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 4 min. battery runtime with a full load of 500VA and 15 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, Puerto Rico, & Canada only).

#### Applications

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

#### Package Includes

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

#### Features

- 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 4 min.
- Supports a half load of 250VA/140W for 15 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](http://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, Puerto Rico, & Canada only)

## Specifications

SYSTEM OVERVIEW	
Voltage compatibility	120V AC
Frequency compatibility	60Hz
OUTPUT	
Output VA	500
Output 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	4 minutes (500VA)
Half load runtime	15 minutes (250VA)
DC system voltage	12 V DC
Typical battery lifespan	3-6 years, depending on usage
Battery recharge rate	3.6 hours to 90%
Replacement Battery Cartridge	RBC51
LEDS ALARMS & SWITCHES	

<b>Front panel LEDs</b>	3 front panel LEDs indicate line power status, battery power status and battery low/replace status
<b>Alarms</b>	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.
<b>Switches</b>	Includes 2 front panel switches—one main on/off power switch and one dual function "alarm cancel" / "self test" button
<b>SURGE / NOISE SUPPRESSION</b>	
<b>AC surge suppression</b>	480 joules
<b>AC suppression response time</b>	Instantaneous
<b>Dataline suppression</b>	Tel/DSL
<b>EMI / RFI AC noise suppression</b>	Yes
<b>PHYSICAL</b>	
<b>Shipping weight (lbs)</b>	15.4
<b>Shipping weight (kg)</b>	7
<b>Shipping Dimensions (HWD/in)</b>	12.25 x 8.5 x 10
<b>Shipping Dimensions (HWD/cm)</b>	31.6 x 21.6 x 25.4
<b>Unit weight (lbs)</b>	14.4
<b>Unit weight (kg)</b>	6.5
<b>Unit Dimensions (HWD/in)</b>	8.75 x 5.25 x 6.75
<b>Unit Dimensions (HWD/cm)</b>	22.2 x 13.3 x 17.2
<b>Material of construction</b>	PVC
<b>Form factors supported</b>	Tower
<b>Cooling method</b>	Convection
<b>Battery Access</b>	Battery access door allows user replacement of UPS batteries. Hot-swappable battery replacement supported
<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>	USB
<b>Software and cabling included</b>	USB cabling included, PowerAlert software available for FREE download at <a href="http://www.tripplite.com">www.tripplite.com</a>
<b>WatchDog compatibility</b>	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
<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>	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

<b>High voltage transfer to battery power</b>	Switches to battery power as line voltage increases to 147V or higher. Resets to line power as line voltage drops to 143V or less
<b>CERTIFICATIONS</b>	
<b>Certifications</b>	Tested to UL1778 (USA), Tested to CSA (Canada), Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)
<b>WARRANTY</b>	
<b>Product warranty</b>	2-year product warranty
<b>Connected equipment insurance (USA and Canada Only)</b>	\$150,000 connected equipment insurance (USA, Puerto Rico, and Canada only)
<b>Optional coverage</b>	3-5 year warranties, plus next day and on-site warranty coverage available. Contact Tripp Lite for additional information.
<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 gray tower UPS

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.tripplite.com/products/model.cfm?txtModelID=11](http://www.tripplite.com/products/model.cfm?txtModelID=11).