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# Model #: INTERNETOFFICE500

### Internet Office 500VA Tower Standby 120V UPS with USB port



### **Highlights**

- 500VA tower 120V standby UPS
- Maintains AC output during power failures
- 3 UPS battery supported outlets, 3 surge-only outlets
- USB port, TEL/DSL/ethernet protection
- NEMA 5-15P input plug and 6 NEMA 5-15R outlets

### **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 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 TEL/DSL or ethernet line surge suppression protects connected equipment from damaging surges. 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 4.6 min. battery runtime with a full load of 500VA and 14.8 min. with a half load of 250VA. Supports user battery replacement via built-in access panel. \$150,000connected equipment insurance (USA, Puerto Rico, & Canada only).

#### Package Includes

- INTERNETOFFICE500 UPS System
- USB cable
- Phone cable
- Instruction manual

#### **Features**

- INTERNETOFFICE500 standby UPS system offers UPS battery support, plus complete AC and tel/Ethernet modern 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 4.6 min.
- Supports a half load of 250VA/140W for 14.8 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
- Interface supports timed inverter shutoff after unattended shutdownPowerAlert 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 dataline suppression jacks protect a single dialup phone/DSL line or network Ethernet line connection
- 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 panelCompatible with 120V/60Hz applications for USA, Canada, Mexico and more
- \$150,000connected equipment insurance (USA, Puerto Rico, & Canada only)

## **Specifications**

OUTPUT			
Output Volt Amp Capacity (VA)	500		
Output Watt Capacity (watts)	280		
Nominal Output Voltage(s) Supported	115V; 120V		
Frequency compatibility	60 Hz		
Output voltage regulation (Battery mode)	115V (+/- 5%)		
Built-in UPS output receptacles	6 5-15R outlet(s)		
Surge suppression only outlets	3 UPS outlets, 3 surge-only outlets		
Output AC waveform (AC mode)	Sine wave		
Output AC waveform (battery mode)	PWM sine wave		
INPUT			
Rated input current (at maximum load)	10A		
Nominal Input Voltage(s) Supported	120V AC		
UPS input connection type	5-15P		
UPS Input cord length (ft.)	6		
UPS Input cord length (m)	1.8		
Recommended Electrical Service	15A 120V		
Input cord length (ft.)	6		
Input cord length (m)	1.8		
Phase	Single-Phase		
BATTERY			
Full load runtime (minutes)	4.6 min. (280w)		
Half load runtime (minutes)	14.8 min. (140w)		
DC system voltage (VDC)	12		
Replacement battery cartridge (internal UPS battery replacement)	RBC51		

Battery Access	Battery access door	
Battery replacement description	Hot-swappable, user replaceable batteries	
LEDS ALARMS & SWITCHES		
LED Indicators	3 LEDs indicate line power, battery power and battery low/replace status	
Alarms	Audible alarm indicates power-failure and low-battery conditions	
Alarm cancel operation	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low-battery status	
Switches	2 Switches control off/on power status and alarm-cancel/self-test operation	
SURGE / NOISE SUPPRESSIO	N	
UPS AC suppression joule rating	480	
UPS AC suppression response time	Instantaneous	
UPS Dataline suppression	1 line TEL/DSL (1 in / 1 out); 10/100Base T Ethernet	
EMI / RFI AC noise suppression	Yes	
AC suppression joule rating	480	
AC suppression response time	Instantaneous	
PHYSICAL		
Installation form factors supported with included accessories	Tower	
Installation form factors supported with optional accessories	Wallmount (UPSWM - tower mounting kit)	
Primary form factor	Tower	
UPS / Power Module dimensions in primary form factor (height x width x depth / inches)	8.5 x 5.2 x 7	
UPS / Power Module dimensions in primary form factor (height x width x depth / cm)	21.6 x 13.3 x 17.8	
UPS / Power Module weight (lbs)	14	
UPS / Power Module weight (kg)	6.4	
UPS Shipping dimensions (height x width x depth / inches)	12 x 8.2 x 10	
UPS Shipping dimensions (height x width x depth / cm)	30.5 x 21 x 25.4	
Shipping weight (lbs)	15.4	
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UPS housing material	PVC	
ENVIRONMENTAL		
Operating Temperature Range	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius	
Storage Temperature Range	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius	
Relative Humidity	0 to 95%, non-condensing	
AC mode BTU / hr. (full load)	60.8	
Battery mode BTU / hr. (full load)	334.5	
COMMUNICATIONS		
Communications interface	USB (HID enabled)	
PowerAlert software	Free download from www.tripplite.com	
Communications cable	USB interface cable included	
WatchDog compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
LINE / BATTERY TRANSFER		
Transfer time	2-4 milliseconds	
Low voltage transfer to battery power (setpoint)	99V (adjustable to 83V via potentiometer)	
High voltage transfer to battery power (setpoint)	176 (adjustable to 147 via potentiometer)	
SPECIAL FEATURES		
Cold Start (startup in battery mode during a power failure)	Cold-start operation supported	
High availability UPS features	Hot swappable batteries	
Green & high efficiency features	Greater than 95% efficiency - GREEN UPS	
CERTIFICATIONS		
UPS Certifications	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category E (EMI)	
WARRANTY		
Product Warranty Period (U.S. & Canada)	3-year limited warranty	
Product Warranty Period (International)	2-year limited warranty	
Product Warranty Period (Mexico)	3-year limited warranty	
Product Warranty Period (Puerto Rico)	3-year limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$150,000 Ultimate Lifetime Insurance	

## **Related Items**

## **Optional Products**

Related Model	Description	Qty.
DCATV	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	1
DNET1	Network Surge Suppressor - Essential protection for data and communication lines	1
DTEL2	Network Surge Suppressor - Essential protection for data and communication lines	1
UPSWM	Wallmount Bracket and installation accessories (4 washers, 4 screws, 1 Velcro safety strap)	1
U022-010	10-ft. USB2.0 A/B Gold Device Cable (A Male to B Male)	1
WATCHDOGSW	WatchDog Service Monitoring / Reboot Software	1
WEXT5-INTERNET	5-Year Extended Warranty - For Internet Office, AVR and ECO Series UPS Systems	1

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

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