

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

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. I

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.

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 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 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

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

Specifications

SYSTEM OVERVIEW	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				

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 SUPP	RESSION		
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		
Shipping Dimensions (HWD/in)	12.25 x 8.5 x 10		
Shipping Dimensions (HWD/cm)	31.6 x 21.6 x 25.4		
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		
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		
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 TRAN	ISFER		
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		
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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			
SPECIAL FEATURES				
Cold Start	Yes: Inverter can be "cold started" to enable temporary AC output during a power failure			
Appearance	Attractive gray tower UPS			
CERTIFICATIONS				
Certifications	Tested to UL1778 (USA), Tested to CSA (Canada), Class B (emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)			
WARRANTY				
Product warranty	2-year product warranty			
Connected equipment insurance (USA and Canada Only	\$150,000 connected equipment insurance (USA, Puerto Rico, and Canada only)			
Optional coverage	rage 3-5 year warranties, plus next day and on-site warranty coverage available. Contact Tripp Lite for additional information			

Related Items

Extended Warranties		
WEXT3-INTERNET	3-Year Extended Warranty - For Internet Office Models	Qty: [optional]
WEXT5-INTERNET	5-Year Extended Warranty - For Internet Office Models	Qty: [optional]
Software		
WATCHDOGSW	WatchDog Service Monitoring / Reboot Software	Qty: [optional]
Surge Protectors		
DTEL2	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DNET1	Network Surge Suppressor - Essential protection for data and communication lines	Qty: [optional]
DCATV	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	Qty: [optional]
USB Hubs/Accessories		
U022-010	USB Cable - 10-ft. USB 2.0 AB Gold Device Cable	Qty: [optional]
Wallmount Bracket		
UPSWM	Wallmount Bracket and installation accessories (4 washers, 4 screws, 1 Velcro safety strap)	Qty: [optional]

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