

#### Tripp Lite 1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# Internet Office 120V 500VA 280W Standby UPS, USB port, 6 Outlets, Tel/DSL/Ethernet Protection

# MODEL NUMBER: INTERNETOFFICE500





## 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. 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. \$150,000 connected equipment insurance (USA, Puerto Rico, & Canada only).

#### Features

- INTERNETOFFICE500 standby UPS system offers UPS battery support, plus complete AC and tel/Ethernet 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 4.6 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;

## 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

#### **Package Includes**

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



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 data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from www.tripplite.com/poweralert
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- 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
- Dataline suppression jacks protect a single dialup phone/DSL line or network Ethernet line connection
- 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
- Optional PDUB15 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment
- Compatible with 120V/60Hz applications for USA, Canada, Mexico and more
- \$150,000connected equipment insurance (USA, Puerto Rico, & Canada only)

# **Specifications**

OVERVIEW		
UPC Code	037332032706	
UPS Type	Standby	
INPUT		
Rated input current (Maximum Load)	10A	
Nominal Input Voltage(s) Supported	120V AC	
UPS Input Connection Type	5-15P; Right-Angled	
UPS Input Cord Length (ft.)	6	
UPS Input Cord Length (m)	1.8	
Recommended Electrical Service	15A 120V	
Input Phase	Single-Phase	
OUTPUT		



Output Volt Amp Capacity (VA)	500
Output Watt Capacity (Watts)	280
Nominal Voltage Details	115v nominal output in battery mode
Frequency Compatibility	60 Hz
Output Voltage Regulation (Battery Mode)	+/- 5%
UPS Output Receptacles (Surge Suppression Only)	3 UPS outlets, 3 surge-only outlets
Hot-Swap PDU options	PDUB15 (2U / 8 5-15R outlets)
Output AC Waveform (AC Mode)	Sine wave
Output AC Waveform (Battery Mode)	PWM sine wave
Nominal Output Voltage(s) Supported	110V; 115V; 120V
Output Receptacles	(6) 5-15R
Individually Controllable Load Banks	No
BATTERY	
Full Load Runtime (min.)	4.6 min. (280w)
Half Load Runtime (min.)	14.8 min. (140w)
DC System Voltage (VDC)	12
Internal UPS Replacement Battery Cartridge	<a class="productLink" href="//www.tripplite.com/UPS-Replacement-Battery-Cartridge-Tripp-Lite-APC-Belkin-&lt;br&gt;Best-Powerware-Liebert-other-UPS~RBC51">RBC51</a>
Battery Access	Battery access door
Battery Replacement Description	Hot-swappable, user replaceable batteries
Expandable Runtime	No
USER INTERFACE, ALERTS & CONTI	ROLS
Switches	2 Switches control off/on power status and alarm-cancel/self-test operation
Alarm Cancel Operation	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low- battery status
Audible Alarm	Audible alarm indicates power-failure and low-battery conditions
LED Indicators	3 LEDs indicate line power, battery power and battery low/replace status
SURGE / NOISE SUPPRESSION	
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



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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 ( <a class="productLink" href="//www.tripplite.com/Wall-Mount-Bracket-Installation-Accessories-&lt;br&gt;for-UPS-Systems~UPSWM">UPSWM</a> - tower mounting kit)	
Primary Form Factor	Tower	
Primary UPS Depth (mm)	178	
Primary UPS Height (mm)	216	
Primary UPS Width (mm)	132	
Shipping Dimensions (hwd / cm)	23.50 x 20.57 x 30.23	
Shipping Dimensions (hwd / in.)	9.25 x 8.10 x 11.90	
Shipping Weight (kg)	6.08	
Shipping Weight (lbs.)	13.40	
UPS Housing Material	PVC	
UPS Power Module Dimensions (hwd, cm)	21.59 x 13.21 x 17.78	
UPS Power Module Dimensions (hwd, in.)	8.5 x 5.2 x 7	
UPS Power Module Weight (kg)	6.35	
UPS Power Module Weight (lbs.)	14	
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)	68	
AC Mode Efficiency Rating (100% Load)	94%	
COMMUNICATIONS		
PowerAlert Software	For local monitoring via the UPS's built-in USB port, download PowerAlert Local software at http://www.tripplite.com/poweralert	
Communications Cable	USB interface cable included	
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
Network UPS Tools Compatibility	NUT compatible. See the full list of Tripp Lite NUT compatible UPS systems at http://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp Lite	
Communications Interface	USB (HID enabled)	



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 Energy-Saving Features	Greater than 95% efficiency - GREEN UPS	
STANDARDS & COMPLIANCE		
UPS Certifications	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI)	
WARRANTY		
Product Warranty Period (U.S. & Canada)	3-year limited warranty	
Product Warranty Period (Latin America)	3-year limited warranty	
Product Warranty Period (International)	2-year limited warranty	
Product Warranty Period (Mexico)	3-year limited warranty	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$150,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>	

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