

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 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 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; 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 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 |
| 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 | DN | |
| 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 (Ibs) | 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 (Ibs) | 15.4 | |
| Shipping weight (kg) | 7 | |
| UPS housing material | PVC | |
| | I | |

| 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 B (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?variables.txtModelID=11.

Copyright © 2013 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.