

TAA-Compliant 550VA Eco Energy-Saving UPS System

MODEL NUMBER: **ECO550UPSTAA**



Description

The ECO550UPSTAA is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. This standby green UPS offers complete protection from blackouts, brownouts and transient surges. Supports green energy savings via built-in Eco outlets that automatically power off unused computer accessories like printers or multi-media speakers when the computer is not in use. Full load efficiency rating of 99% also offers energy-savings and cooler operation by limiting UPS power consumption to only 3 watts! Eco-friendly design meets strict RoHS environmental standards. Provides uninterrupted transition to battery-derived AC output during brownouts and power failures with enough runtime to save and shutdown connected equipment without data loss. Offers complete protection in an ultra-compact desktop or wall-mountable housing. Includes 4 battery supported outlets for computer, monitor and two vital system peripheral, plus 4 additional surge suppression-only outlets for accessories not requiring battery support. Three of the surge-only outlets are designated Eco outlets that can be configured to automatically power-off when the computer enters standby mode or is shutdown. USB port enables UPS configuration options and unattended system shutdown without data loss in the case of extended power failure. PowerAlert software is available via free download from www.tripplite.com. USB cable included. Built-in single line RJ11 phone suppression protects modem, fax machine, cordless phone or other accessories with a dialup/DSL phone connection. Built-in audible alarm and front panel LEDs offer continuous status information regarding line and battery power operation. 550VA / 300 watt power handling ability supports entry-level PC systems for up to 17 minutes during power fail conditions. \$100,000 connected equipment insurance (USA, Puerto Rico, & Canada Only).

Features

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- ECO550UPSTAA standby green UPS offers complete protection from blackouts, brownouts and transient surges
- Built-in Eco outlets automatically power off unnecessary computer accessories like printers, scanners and speakers when computer is not in use
- Full load efficiency rating of 99% saves energy and heat output by limiting UPS power consumption to only 3 watts with only 4 BTU/hr. of heat output
- Eco-friendly design meets strict RoHS (Restriction of Hazardous Substances) environmental standards
- 550VA / 300 watt UPS provides battery-derived AC output during brownouts and power failures to support entry-level desktop computer with 15 inch LCD monitor up to 17 minutes

Highlights

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 550VA ultra-compact 120V standby UPS, energy-saving ECO outlets
- Maintains AC output during power failures, 99% line mode efficiency
- ECO option turns off set of three outlets when the computer is not in use
- USB port, TEL/DSL protection, Wall mountable, Surge-only outlets
- NEMA 5-15P input plug and 8 NEMA 5-15R outlets
- **This product is ENERGY STAR qualified for its ability to save customers money while helping to protect the environment**

Package Includes

- ECO550UPSTAA TAA Compliant UPS System
- USB cable
- Instruction manual with warranty information



- Ultra compact UPS supports a variety of placement options for desktop or wallmount use
- Includes 4 UPS supported outlets for computer, monitor and 2 vital system peripherals requiring uninterrupted power
- Includes 4 Surge-only outlets for accessories not requiring battery support
- Three of the Surge-only outlets are designated Eco outlets that can be configured to automatically power-off when the computer is not in use
- USB port enables UPS configuration options and unattended system shutdown without data loss in the case of extended power failure.
- PowerAlert UPS monitoring software is available for free download from www.tripplite.com
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- Single line RJ11 phone suppression jacks protects modem, fax machine, cordless phone or other accessories from surges on dial-up/DSL phone connections
- USB cable included
- Space-saving right angle input plug
- \$100,000 connected equipment insurance (USA, Puerto Rico and Canada only)

Specifications

| General Info | |
|---|-------------------------------------|
| Product Group | UPS SYSTEMS |
| OUTPUT | |
| Output Volt Amp Capacity (VA) | 550 |
| Output Watt Capacity (Watts) | 300 |
| Nominal Output Voltage(s) Supported | 115V; 120V |
| Frequency Compatibility | 60 Hz |
| Output Voltage Regulation (Battery Mode) | 115V (+/- 5%) |
| UPS Output Receptacles | 8 5-15R outlet(s) |
| UPS Output Receptacles (Surge Suppression Only) | 4 UPS outlets, 4 surge-only outlets |
| Output AC Waveform (AC Mode) | Sine wave |
| Output AC Waveform (Battery Mode) | PWM sine wave |
| 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 |



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

| BATTERY | |
|---|--|
| Half Load Runtime (min.) | 10 min. (150w) |
| DC System Voltage (VDC) | 12 |
| Battery Recharge Rate (Included Batteries) | Less than 15 hours from 10% to 90% |
| LEDS ALARMS & SWITCHES | |
| LED Indicators | 3 LEDs indicate power status, overload/check battery and ECO-mode status |
| Audible Alarm | Audible alarm indicates power-failure and overload status |
| Switches | Combination switch controls on/off power status and self-test operation; second recessed push-button switch enables ECO outlet switching |
| SURGE / NOISE SUPPRESSION | |
| UPS AC Suppression Joule Rating | 420 |
| UPS AC Suppression Response Time | Instantaneous |
| UPS Dataline Suppression | 1 line TEL/DSL (1 in / 1 out) |
| EMI / RFI AC Noise Suppression | Yes |
| PHYSICAL | |
| Installation Form Factors Supported with Included Accessories | Tower; Ultra-compact desktop |
| Primary Form Factor | Desktop |
| UPS Power Module Dimensions (hwd, in.) | 3.1 x 10.8 x 5.7 |
| UPS Power Module Dimensions (hwd, cm) | 7.8 x 27.6 x 14.6 |
| UPS Power Module Weight (lbs.) | 6.6 |
| UPS Power Module Weight (kg) | 3 |
| UPS Shipping Dimensions (hwd / in.) | 4.1 x 13 x 8 |
| UPS Shipping Dimensions (hwd / cm) | 10.4 x 33 x 20.3 |
| Shipping Weight (lbs.) | 7.1 |
| Shipping Weight (kg) | 3.2 |
| UPS Housing Material | ABS |
| 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 |



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

| | |
|---|---|
| Relative Humidity | 0 to 95%, non-condensing |
| AC Mode BTU / Hr. (Full Load) | 10.3 |
| Battery Mode BTU / Hr. (Full Load) | 194.3 |
| AC Mode Efficiency Rating (100% Load) | 99% |
| 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 |
| 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 |
| LINE / BATTERY TRANSFER | |
| Transfer Time | AC to battery mode: 4 milliseconds / Battery to AC mode: 3 milliseconds |
| Low Voltage Transfer to Battery Power (Setpoint) | 99 |
| High Voltage Transfer to Battery Power (Setpoint) | 139 |
| SPECIAL FEATURES | |
| Cold Start (Startup in Battery Mode During a Power Failure) | Cold-start operation supported |
| Green Energy-Saving Features | Greater than 95% efficiency - GREEN UPS; Power saving auto-shutoff ECO outlets |
| CERTIFICATIONS | |
| UPS Certifications | Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI); ROHS (Restriction of Hazardous Substances); TAA Compliant; ENERGY STAR Qualified |
| 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 |



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

| | |
|---|---------------------------------------|
| Connected Equipment Insurance (U.S., Canada & Puerto Rico) | \$100,000 Ultimate Lifetime Insurance |
|---|---------------------------------------|

© 2014 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.