

TAA-Compliant ECO Series 120V 550VA 300W Energy-Saving Standby UPS with USB monitoring and 8 Outlets

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 communication 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.eaton.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 14 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 monitoring, TEL/DSL protection, Wall mountable, Surge-only outlets
- NEMA 5-15P input plug and 8 NEMA 5-15R outlets

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 monitoring enables UPS configuration options and unattended system shutdown without data loss in the case of extended power failure.
- Built-in USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from triplite.eaton.com/products/power-alert
- HID-compliant USB communications 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

| OVERVIEW | |
|------------------------------------|-------------------------------------|
| UPC Code | 037332152732 |
| UPS Type | Standby |
| INPUT | |
| Input Phase | Single-Phase |
| 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 |
| OUTPUT | |
| Output Capacity (VA) | 550 |
| Output Capacity (kVA) | 0.55 |
| Output Capacity (Watts) | 300 |
| Output Capacity (kW) | 0.3 |
| Nominal Voltage Details | 115v nominal output in battery mode |
| Frequency Compatibility | 60 Hz |

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| Output Voltage Regulation (Battery Mode) | +/- 5% |
| 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 |
| Nominal Output Voltage(s) Supported | 110V; 115V; 120V |
| Output Receptacles | (8) 5-15R |
| Individually Controllable Load Banks | No |
| BATTERY | |
| Battery Type | Valve Regulated Lead Acid (VRLA) |
| Runtime Full Load (min.) | 3.5 min. (300W) |
| Runtime Half Load (min.) | 10 min. (150W) |
| Expandable Runtime | No |
| DC System Voltage (VDC) | 12 |
| Battery Recharge Rate (Included Batteries) | Less than 15 hours from 10% to 90% |
| USER INTERFACE, ALERTS & CONTROLS | |
| Switches | Combination switch controls on/off power status and self-test operation; second recessed push-button switch enables ECO outlet switching |
| Audible Alarm | Audible alarm indicates power-failure and overload status |
| LED Indicators | 3 LEDs indicate power status, overload/check battery and ECO-mode status |
| 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 | |
| Primary Form Factor | Desktop |
| Installation Form Factors Supported with Included Accessories | Tower; Ultra-compact desktop; Wallmount |
| Primary UPS Depth (mm) | 145 |
| Primary UPS Height (mm) | 79 |
| Primary UPS Width (mm) | 274 |

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| Shipping Dimensions (hwd / in.) | 4.10 x 8.00 x 13.00 |
| Shipping Dimensions (hwd / cm) | 10.41 x 20.32 x 33.02 |
| Shipping Weight (lbs.) | 7.78 |
| Shipping Weight (kg) | 3.53 |
| UPS Housing Material | ABS |
| UPS Power Module Dimensions (hwd, cm) | 7.87 x 27.43 x 14.48 |
| UPS Power Module Dimensions (hwd, in.) | 3.1 x 10.8 x 5.7 |
| UPS Power Module Weight (kg) | 2.99 |
| UPS Power Module Weight (lbs.) | 6.6 |
| Unit Weight (lbs.) | 6.6000 |
| Unit Weight (kg) | 2.99 |
| ENVIRONMENTAL | |
| Operating Temperature Range | 32° to 104°F (0° to 40°C) |
| Storage Temperature Range | 5° to 122°F (-15° to 50°C) |
| Relative Humidity | 0 to 95%, non-condensing |
| AC Mode BTU / Hr. (Full Load) | 14 |
| AC Mode Efficiency Rating (100% Load) | 99% |
| COMMUNICATIONS | |
| PowerAlert Software | For local monitoring via the UPS's built-in USB port, download PowerAlert software at https://tripplite.eaton.com/products/power-alert |
| Communications Cable | RJ to USB interface cable included |
| WatchDog Compatibility | Supports Watchdog application, OS and hard-reboot restart options for remote applications |
| Network UPS Tools (NUT) Compatibility | NUT compatible. See a full list of NUT compatible Tripp Lite UPS systems at https://networkupstools.org/stable-hcl.html?manufacturer=Tripp%20Lite |
| Network Management Card Description | Network management not supported |
| Communications Interface | USB (HID enabled) |
| 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 |
| FEATURES & SPECIFICATIONS | |

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| Cold Start (Startup in Battery Mode During a Power Failure) | Cold-start operation supported |
| High Availability UPS Features | Surge/noise protection |
| Green Energy-Saving Features | Greater than 95% efficiency - GREEN UPS; Power saving auto-shutoff ECO outlets |
| APPLICATIONS | |
| UPS Applications | Computer/Peripherals |
| STANDARDS & COMPLIANCE | |
| Product Certifications | CSA (Canada); NOM (Mexico); UL 1778 |
| Product Compliance | RoHS; FCC Part 15 Class B (USA); Trade Agreements Act (TAA) |
| WARRANTY & SUPPORT | |
| 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) | \$100,000 Ultimate Lifetime Insurance |