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

MODEL NUMBER: **ECO550UPSTAA**

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

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
- 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 tripplite.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
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
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

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