Model #: ECO550UPSTAA

TAA-Compliant 550VA Eco Energ-Saving UPS System

Highlights

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- 550VA power saving, ultra-compact green UPS
- 99% line-mode efficiency saves energy and operating costs
- 3 built-in "ECO" outlets save power by automatically turning off connected accessories when the computer is not in use
- Includes HID-compliant USB port, single line TEL / DSL line surge suppression, space saving right-angle input plug and four surge only outlets
- Input: NEMA 5-15P (120V 15A) / Output: 8 NEMA 5-15R (120V)
- 3 year product warranty / $100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

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. 3 year warranty. $100,000 connected equipment insurance (USA, Puerto Rico, & Canada Only).

Package Includes

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

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
- 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
- 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
- 3 year standard warranty with $100,000 connected equipment insurance (USA, Puerto Rico & Canada only)

Specifications

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%)
Built-in UPS output receptacles	8 5-15R outlet(s)
Surge suppression only outlets	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 (at 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

BATTERY

Full load runtime (minutes)	3.5 min. (300w)
Half load runtime (minutes)	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
Alarms	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; Wallmount (using keyhole mounting tabs)
Primary form factor	Desktop
UPS / Power Module dimensions in primary form factor (height x width x depth / inches)	3.1 x 10.8 x 5.7
UPS / Power Module dimensions in primary form factor (height x width x depth / 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 (height x width x depth / inches)	4.1 x 13 x 8
UPS Shipping dimensions (height x width x depth / 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
Relative Humidity	0 to 95%, non-condensing
AC mode BTU / hr. (full load)	10.3
Battery mode BTU / hr. (full load)	194.3

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	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 & high efficiency 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 (Reduction of Hazardous Substances); TAA Compliant

WARRANTY

Product Warranty Period (U.S., Canada & Puerto Rico)	3-year limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	$100,000 Ultimate Lifetime Insurance

Related Items

Optional Products

Product Type	Related Model	Description	Qty.

| Extended Warranties | WEXT5-INTERNET | 5-Year Extended Warranty - For Internet Office, AVR and ECO Series UPS Systems | - |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=4379.