

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

www.tripplite.com

TAA-Compliant SmartPro 120V 550VA 300W Line-Interactive UPS, AVR, Tower, USB, Surge-only Outlets

MODEL NUMBER: SMART550USBTAA





Description

Tripp Lite's SMART550USBTAA is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases. This line interactive UPS system offers voltage regulation, 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 so that connected equipment can be shutdown without data loss. Automatic Voltage Regulation (AVR) circuits regulate brownouts as low as 89 volts back to usable levels without using battery power. Offers complete desktop power protection in an attractive stealth black 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 the case of extended power failure, USB cable included. PowerAlert software available via free download from www.tripplite.com. Built-in single line RJ11 phone suppression jacks protect modem, fax machine, cordless phone or other peripheral with a standard dialup/DSL phone connection. Built-in audible alarm and 4 front panel LEDs indicate line power status, battery power status, battery low/replace status and overload status. 550VA/300 watt 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 minutes battery runtime with a full load of 550VA/300 watts and 14.8 minutes with a half load of 275VA/150 watts. Supports battery replacement via built-in access panel. \$200,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only).

Features

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases
- SMART550USBTAA line interactive UPS system offers voltage regulation and battery support, plus complete AC and dialup/DSL modem line surge suppression
- Supports entry level PC systems for up to 30 minutes during power failures to enable a safe system shutdown
- Supports a max load of 550VA/300 watts for 4.6 minutes and a half load of 275VA/150 watts for 14.8 minutes
- Automatic Voltage Regulation (AVR) circuits correct brownouts as low as 89 volts without using battery power
- Attractive stealth black tower configuration
- Includes 3 battery supported outlets, plus 3 additional surge suppression-only outlets, 6 foot AC line cord (all NEMA 5-15)
- USB port enables unattended shutdown without data loss during extended power failures, includes USB cable

Highlights

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 550VA tower 120V line interactive UPS
- Corrects brownouts as low as 89V without using battery power
- 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

Package Includes

- SMART550USBTAA TAA
 Compliant UPS System
- USB and Telephone
 interconnection cables
- Instruction manual with warranty
 information



- PowerAlert software available via free download from www.tripplite.com
- Built-in RJ11 phone suppression jacks protect modem, fax machine or other peripheral with a dialup or DSL line phone connection
- Built-in audible alarm and 4 front panel LEDs indicate UPS system and line power status
- 550VA/300 watt power handling ability supports a variety of computer, internetworking, telecom and consumer electronics equipment
- Supports battery replacement via built-in access panel
- Compatible with 120V/60Hz applications for USA, Canada, Mexico and more
- \$200,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Specifications

OUTPUT		
Output Volt Amp Capacity (VA)	550	
Output Watt Capacity (Watts)	300	
Nominal Output Voltage(s) Supported	110V; 115V; 120V	
Nominal Voltage Details	115v nominal output in battery mode	
Frequency Compatibility	60 Hz	
Output Voltage Regulation (Battery Mode)	+/- 5%	
Output Receptacles	(6) 5-15R	
UPS Output Receptacles (Surge Suppression Only)	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 (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	
BATTERY		
Full Load Runtime (min.)	4.6 min. (300w)	
Half Load Runtime (min.)	14.8 min. (150w)	
DC System Voltage (VDC)	12	



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Shipping Weight (lbs.)	16	
Shipping Weight (kg)	7.3	
UPS Housing Material	PVC	
Primary UPS Height (mm)	216	
Primary UPS Width (mm)	127	
Primary UPS Depth (mm)	165	
Shipping Height (mm)	305	
Shipping Width (mm)	208	
Shipping Depth (mm)	234	
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)	68	
Battery Mode BTU / Hr. (Full Load)	289	
AC Mode Efficiency Rating (100% Load)	94%	
COMMUNICATIONS		
Communications Interface	USB (HID enabled)	
PowerAlert Software	For local monitoring via the UPS's built-in USB port, download PowerAlert Local software at http://www.tripplite.com/poweralert	
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)	89	
High Voltage Transfer to Battery Power (Setpoint)	139	
SPECIAL FEATURES		
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported	
High Availability UPS Features	Hot swappable batteries	
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	
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	
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$200,000 Ultimate Lifetime Insurance	

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