Internet Office UPS System

Affordable full system protection with serial interface

Model #: INTERNET550SER

- 8 outlets (4 UPS/surge, 4 surge-only)
- DB9 serial interface port and free software (web download) facilitate unattended shutdown
- Built-in jacks provide complete 1-line phone/DSL surge suppression
- Compact cabinet design fits easily on or under any desk, wall mountable
- $100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

Cisco Compatible

Cisco Systems | Technology Developer Partner

DESCRIPTION

Ultra-compact standby UPS with built-in DB9 serial monitoring port protects PCs, network workstations and other systems reliant upon a contact-closure serial interface for UPS monitoring and unattended system shutdown. Maintains AC output during blackouts and brownouts starting at 99V. Includes DB9 monitoring port with cabling, TEL/DSL line surge suppression, surge-only outlets and LED indicators. PowerAlert software available free via download.

KEY BUYING POINTS

- INTERNET550SER standby UPS offers protection from blackouts, brownouts and surges on both AC and dialup modem lines
- Provides seamless battery derived AC output during blackouts and severe brownouts so that connected equipment can be shut down without data loss
- Built-in DB9 contact closure interface port enables automatic system shutdown if power fails while the system runs unattended
- PowerAlert software available via free download from http://www.tripplite.com, cable included
- 4 battery supported outlets protect computer, monitor and one vital system peripheral, plus 4 additional surge suppression-only outlets for printers and other system accessories not requiring battery support
- Attractive stealth black UPS color scheme
- Built-in single line phone jacks protects peripherals with a standard dialup phone line connection, phone cable included
- 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 several minutes during power fail conditions
- Ultra-compact housing fits anywhere, wall mountable
- Includes attached 6 ft. AC power cord, on/off power switch
- Compatible with 120V / 60 Hz applications in USA, Canada, Mexico and other countries
- 2 year warranty (worldwide), plus $100,000 connected equipment insurance (USA & Canada only)

TYPICAL APPLICATIONS

- Ideal protection for PCs, workstations and other devices running Windows NT and other operating systems requiring contact closure serial interface for unattended shutdown

OPTIONS & ACCESSORIES

- Dataline protectors: DNET1 DTEL2, DCATV
- Circuit Tester: CT120
- Extended warranties: 3 Year WEXT3-INTERNET, 5 Year WEXT5-INTERNET

PACKAGE INCLUDES

- INTERNET550SER standby UPS system
- DB9 serial cable for use with PowerAlert UPS monitoring software
- Telephone cable for use with single line dialup surge suppression
- Instruction manual and warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

Voltage compatibility:	120VAC
Frequency compatibility:	60 Hz

OUTPUT

Output volt amp capacity (VA):	550
Output watt capacity (watts):	300
Output nominal voltage:	120V
Output voltage regulation:	LINE MODE: Passes sine wave line voltage from 100-138V to connected equipment unchanged BATTERY MODE: PWM sine wave output 115V +/-5%
Output frequency regulation:	LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60zHz +/-0.5Hz
Outlet quantity / type:	8 NEMA 5-15R ouput receptacles (4 with UPS and surge suppression / 4 with surge suppression only)

INPUT

Maximum input amps:	12A
Input connection type:	NEMA 5-15R
Input cord length:	6 ft., 16 gauge
Recommended electrical service:	15A, 120VAC

BATTERY

Full load runtime:	3 minutes (550VA)
Half load runtime:	10 minutes (275VA)
DC system voltage:	12VDC
Typical battery lifespan:	3-6 years, depending on usage
Battery recharge rate:	2-4 hours to 90%

LEDS ALARMS & SWITCHES

Front panel LEDs:	2 LEDs indicate line power, battery power status
Alarms:	Audible alarm indicates battery backup operation
Switches:	Power on/off switch

SURGE / NOISE SUPPRESSION

AC surge suppression:	1170 joules
AC suppression response time:	Instantaneous
Dataline suppression:	Single line TEL/DSL surge suppression with RJ phone connectors (center 2 wires protected, 260V clamping), includes phone cable
EMI / RFI AC noise suppression:	Yes

PHYSICAL

Shipping weight (lbs):	14.25
Shipping weight (kg):	6.5

Unit weight (lbs):	10.95
Unit weight (kg):	5
Unit Dimensions (HWD/in):	3.5 x 11.25 x 6
Unit Dimensions (HWD/cm):	8.3 x 28.6 x 15.2
Shipping Dimensions (HWD/in):	10.75 x 14 x 18.25
Shipping Dimensions (HWD/cm):	27.3 x 35.6 x 46.4
Material of construction:	ABS
Form factors supported:	Ultra-compact desk/floor mount, keyhole tabs enable wallmount installation
Battery Access:	Via battery access panel

ENVIRONMENTAL

Operating Temperature:	+32 to +104 degrees Fahrenheit, 0 to +40 degrees Celsius
Storage Temperature:	+5 to +122 degrees Fahrenheit, -15 to +50 degrees Celsius
Relative Humidity:	0 to 95%, non-condensing

COMMUNICATIONS

Network monitoring port:	Single built-in DB9 serial port supports on battery, low battery and power restored messaging. Interface supports timed inverter shutoff after unattended shutdown. Compatible with Tripp Lite's PowerAlert and WatchDog service software
Software and cabling included:	Includes DB9 serial cable, PowerAlert software available via free download from http://www.tripplite.com

LINE / BATTERY TRANSFER

Transfer time from line power to battery mode:	2-4 milliseconds
Low voltage transfer to battery power:	Switches to battery power as line voltage drops to 99V. Resets back to line power as line voltage increases to 104V or higher
High voltage transfer to battery power:	Switches to battery power as line voltage increases to 138V or higher. Resets to line power as line voltage drops to 135V or lower

CERTIFICATIONS

Certifications:	UL1778-USA (TUV), UL1778-Canada (TUV), FCC Class B (Emissions), NOM (Mexico), FCC Part 68 / Industry Canada (telecommunications)

WARRANTY

Product warranty:	2 years
Connected equipment insurance (USA and Canada Only):	$100,000 connected equipment insurance (USA and Canada only)

SPECIAL FEATURES

Cold Start:	Inverter can be "cold started" to enable temporary AC output during a power failure
Appearance:	Attractive black ultra-compact housing

The policy of Tripp Lite is one of continuous improvement.
Specifications are subject to change without notice.
Therefore, your product may vary slightly from what is currently listed.

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