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## Model #: INTERNET550SER

### Internet Office 550VA Ultra-compact Standby 120V UPS with Serial port

#### Highlights

- 550VA ultra-compact 120V standby UPS
- Maintains AC output during power failures
- 4 UPS battery supported outlets, 4 surge-only outlets
- DB9 serial port, TEL/DSL protection, Wall mountable, 99% efficient
- NEMA 5-15P input plug and 8 NEMA 5-15R outlets



#### Description

Ultra-compact standby UPS with built-in DB9 serial monitoring port protects PCs, network workstations and other systems reliant upon a simple serial communications 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.

#### Package Includes

- INTERNET550SER UPS system
- DB9 serial cable
- Instruction manual

#### Features

- 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 serial port interface provides simple communications for automatic system shutdown if power fails while the system runs unattended
- PowerAlert software available via free download from <http://www.tripplite.com>, serial cable included
- Supports Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application/OS or hard power off/on reboot of connected equipment; ideal for unattended kiosk applications
- 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
- 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 with space saving right angle plug, on/off power switch
- Compatible with 120V/60 Hz applications in USA, Canada, Mexico and other countries
- \$100,000 [connected equipment insurance](#) (USA, Puerto Rico, & Canada only)

## Specifications

<b>OUTPUT</b>	
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
<b>INPUT</b>	
Rated input current (at maximum load)	10A
Nominal Input Voltage(s) Supported	120V AC
UPS input connection type	5-15P
Input circuit breaker	10A
UPS Input cord length (ft.)	6
UPS Input cord length (m)	1.8
Recommended Electrical Service	15A 120V
<b>BATTERY</b>	
Full load runtime (minutes)	3.5 min. (300w)
Half load runtime (minutes)	10 min. (150w)
DC system voltage (VDC)	12
<b>LEDS ALARMS &amp; SWITCHES</b>	
LED Indicators	2 LEDs indicate power status and overload/check battery status
Alarms	Audible alarm indicates power-failure and overload status
Switches	Combination switch controls on/off power status and self-test operation
<b>SURGE / NOISE SUPPRESSION</b>	
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
<b>PHYSICAL</b>	
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 10.9 x 5.7
UPS / Power Module dimensions in primary form factor (height x width x depth / cm)	7.9 x 27.7 x 14.5
UPS / Power Module weight (lbs)	6.5
UPS / Power Module weight (kg)	3
UPS Shipping dimensions (height x width x depth / inches)	4.1 x 8 x 13
UPS Shipping dimensions (height x width x depth / cm)	10.4 x 20.3 x 33
Shipping weight (lbs)	7
Shipping weight (kg)	3.2
UPS housing material	ABS
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Communications interface	DB9 Serial
PowerAlert software	Free download from <a href="http://www.tripplite.com">www.tripplite.com</a>
Communications cable	DB9 interface cable included
WatchDog compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications
<b>LINE / BATTERY TRANSFER</b>	
Transfer time	2-4 milliseconds
Low voltage transfer to battery power (setpoint)	99

High voltage transfer to battery power (setpoint)	139
<b>SPECIAL FEATURES</b>	
Cold Start (startup in battery mode during a power failure)	Cold-start operation supported
Green & high efficiency features	Greater than 95% efficiency - GREEN UPS
<b>CERTIFICATIONS</b>	
UPS Certifications	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI)
<b>WARRANTY</b>	
Product Warranty Period (U.S. & Canada)	3-year limited warranty
Product Warranty Period (International)	2-year limited warranty
Product Warranty Period (Mexico)	3-year limited warranty
Product Warranty Period (Puerto Rico)	3-year limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 <a href="#">Ultimate Lifetime Insurance</a>

## Related Items

### Optional Products

Related Model	Description	Qty.
<a href="#">CT120</a>	Instant-Read- AC Outlet Circuit Tester	1
<a href="#">DCATV</a>	Network Surge Suppressor - Essential protection for TV/VCR coaxial lines	1
<a href="#">DNET1</a>	Network Surge Suppressor - Essential protection for data and communication lines	1
<a href="#">DTEL2</a>	Network Surge Suppressor - Essential protection for data and communication lines	1
<a href="#">WATCHDOGSW</a>	WatchDog Service Monitoring / Reboot Software	1
<a href="#">WEXT5-INTERNET</a>	5-Year Extended Warranty - For Internet Office, AVR and ECO Series UPS Systems	1

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=3116](http://www.tripplite.com/en/products/model.cfm?txtModelID=3116).

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