INTERNET650U1 is not for sale in Colorado, Vermont and Washington state. Customers in these states should purchase the recommended ENERGY STAR® 2.0 model instead: ECO650UPSM. Learn more about ENERGY STAR 2.0 and sales restrictions in these states.

Internet Office 120V 650VA 330W Standby UPS, Compact Desktop, USB Monitoring and Charging

MODEL NUMBER: INTERNET650U1

Compact desktop UPS provides basic battery backup and protects your computer and peripherals against surges and other power threats.

Features

Compact Desktop 650VA/330W Battery Backup for PCs, Home Theater and Digital Signage This 120V UPS system provides reliable battery backup and AC power protection against blackouts, brownouts, overvoltages, surges and line noise that can damage valuable electronics or destroy data. The eight-outlet 120V battery backup is ideal protection for your home office, media center or professional kiosk, security and small-business phone applications, including computers, routers, printers, HDTVs, Blu-ray players, game consoles, ATMs, security systems and digital signage equipment.

Allows Time to Back Up Critical Files During a Blackout Backup support allows you to work through short power failures, and gives you enough time to safely save files and shut down your system in case of a prolonged blackout. Backup time varies according to load, but the INTERNET650U1 should keep an energy-efficient desktop computer with small LCD monitor powered as long as 17 minutes. During normal operation, incoming utility power keeps the replaceable internal battery fully charged, so backup power will always be available.

HID-Compliant USB Port Allows for Automatic Saves and Shutdowns This port connects the INTERNET650U1 to a computer running Tripp Lite's free downloadable PowerAlert® software to enable safe unattended file saves and system shutdown in case of a prolonged power failure. USB cable is included. The UPS works with Windows, Mac and Linux operating systems.

Connects Your Equipment to 8 Protected NEMA 5-15R Outlets Four 5-15R outlets provide both battery backup and surge protection to your computer, monitor and other crucial components. The other four are surge-protected only for printers, scanners and other non-essential equipment. A 316-joule surge suppression rating protects connected components from the harmful effects of power surges. Two outlets are spaced apart from the others to accommodate bulky transformers. RJ45 jacks protect a standard dial-up/DSL phone connection or 10Base-T Ethernet line connection from data line surges.

Charges Mobile Devices, Including Smartphones and TabletsA USB charging port delivers up to 5V 1A maximum charge current for keeping your phone, MP3 player and other USB-compatible device at

Highlights

- Protects equipment against blackouts, brownouts, overvoltages, surges and line noise
- 8 NEMA 5-15R outlets provide power to PC, home theater or networking equipment
- USB charging port delivers 5V 1A for charging smartphones, tablets and other devices
- High >98% efficiency reduces BTU emissions, saves power and lowers energy costs
- HID-compliant USB port connects to computer to enable automatic file saves and shutdowns

Applications

- Protect your PC and other sensitive electronics against power surges, line noise, brownouts, overvoltages and blackouts
- Operate essential equipment during short-term power outages using battery backup power
- Shut down PCs and peripherals without data loss during long-term power outages

Package Includes

- INTERNET650U1 120V 650VA 330W Standby UPS with 8 Outlets
- USB cable
- Owner's manual

100% capacity.

Combats Electromagnetic Interference That Can Harm Equipment Various electromagnetic and radio sources found in virtually every home and business can cause disruptive interference on the AC line. Known as EMI (electromagnetic interference) and RFI (radio frequency interference), this line noise is a common cause of performance problems and can lead to incremental hardware damage, data corruption and audio/video transmission problems. The INTERNET650U1 incorporates technology that filters out disruptive line noise so that it won't affect your equipment.

Diagnostic LED and Audible Alarm Keep You Informed Front-panel green LED indicates line/battery mode status, overloads and low/replace battery alert. A home-friendly alarm stays silent in AC and battery modes, except to warn you of a low battery or fault condition.

High Line-Mode Efficiency Saves Energy and Cuts CostsA high >98% line mode efficiency rating reduces BTU emissions, energy consumption and, ultimately, your energy costs.

Compact Housing for Convenient Installation Almost Anywhere The space-saving housing fits easily on a desktop, shelf or anywhere else convenient to your workstation. Keyhole mounting tabs allows easy wall installation. The five-foot power cord with NEMA 5-15P plug connects to a standard AC outlet.

Specifications

OVERVIEW	
UPC Code	037332211057
UPS Type	Standby

INPUT	
Rated input current (Maximum Load)	6A
Nominal Input Voltage(s) Supported	120V AC
UPS Input Connection Type	5-15P
Input Circuit Breakers	7A
UPS Input Cord Length (ft.)	5
UPS Input Cord Length (m)	1.5
Recommended Electrical Service	15A 120V
Input Phase	Single-Phase

OUTPUT	
Output Volt Amp Capacity (VA)	650
Output Watt Capacity (Watts)	330
Nominal Voltage Details	120v nominal output in battery mode
Frequency Compatibility	50 / 60 Hz
Output Voltage Regulation (Battery Mode)	±5%

UPS Output Receptacles (Surge Suppression Only)	4 UPS outlets, 4 surge-only outlets
Hot-Swap PDU options	PDUB15 (2U / 8 5-15R 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)
Half Load Runtime (min.)	4.5 minutes (165w)
Expandable Runtime	No
DC System Voltage (VDC)	12
Battery Recharge Rate (Included Batteries)	6.5 hours from 10% to 90%
Battery Access	Battery access door (see manual)
Battery Replacement Description	Replaceable batteries

USER INTERFACE, ALERTS & CONTROLS	
Switches	Power switch enables UPS on / off control
Audible Alarm	Alarm reports low-battery, fault, overload and replace battery conditions
LED Indicators	Status LED reports off / on power status and battery mode operation

SURGE / NOISE SUPPRESSION	
UPS AC Suppression Joule Rating	316
UPS AC Suppression Response Time	Instantaneous
UPS Dataline Suppression	1 line TEL/DSL or Ethernet
EMI / RFI AC Noise Suppression	Yes

PHYSICAL	
Primary Form Factor	Desktop
Included Mounting Accessory Description	Wallmount installation supported using keyhole mounting tabs
Installation Form Factors Supported with Included Accessories	Tower; Ultra-compact desktop; Wallmount
Primary UPS Depth (mm)	185

Primary UPS Height (mm)	105
Primary UPS Width (mm)	110
Shipping Dimensions (hwd / in.)	7.36 x 5.67 x 10.86
Shipping Weight (kg)	2.27
UPS Housing Material	ABS
UPS Power Module Dimensions (hwd, in.)	4.13 x 4.33 x 7.28
UPS Power Module Weight (kg)	1.80
UPS Power Module Weight (lbs.)	3.96

ENVIRONMENTAL

Operating Temperature Range	+32 to +104 degrees Fahrenheit (0 to +40 degrees Celsius)
Storage Temperature Range	+5 to +113 degrees Fahrenheit (-15 to +45 degrees Celsius)
Relative Humidity	Up to 90%, non-condensing
AC Mode BTU / Hr. (Full Load)	13.07
AC Mode Efficiency Rating (100% Load)	>98%

COMMUNICATIONS

PowerAlert Software	For local monitoring via the UPS's built-in USB communications port, download PowerAlert Local software at https://www.tripplite.com/poweralert
Communications Cable	USB interface cable included
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications
Network UPS Tools Compatibility	
Communications Interface	USB (HID enabled)

LINE / BATTERY TRANSFER

Transfer Time	6 milliseconds (typical) / 10 milliseconds (max)
Low Voltage Transfer to Battery Power (Setpoint)	95V
High Voltage Transfer to Battery Power (Setpoint)	145V

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

STANDARDS & COMPLIANCE

UPS Certifications	Meets FCC Part 15 Category B (EMI); Tested to CSA (Canada); Tested to NOM (Mexico); Tested to UL1778 (USA)
Certification Details	UL1778:2014 5th Edition; CAN/CSA-C22.2 No.107.3-14; FCC CLASS B

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)	$100,000 Ultimate Lifetime Insurance