

OmniVS 230V 1000VA 500W Line-Interactive UPS, Tower, USB port, C13 Outlets

MODEL NUMBER: OMNIVSINT1000





Description

Tripp Lite's OMNIVSINT1000 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 60 minutes during power failures so that connected equipment can be shut down without data loss. Automatic Voltage Regulation (AVR) circuits regulate brownouts as low as 159 volts back to usable levels without using battery power. Offers complete desktop power protection in an attractive black tower configuration. Includes 6 outlets with battery support and AC surge suppression. 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. Built-in single line RJ phone surge 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 load status. 1000VA 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 5 minutes battery runtime with a full load of 1000VA and 12 minutes with a half load of 500VA. Supports battery replacement via built-in access panel.

Features

- OMNIVSINT1000 Uninterruptible Power Supply offers voltage regulation, surge suppression and long lasting battery support
- Supports entry level PCs up to 60 minutes during blackouts to enable shutdown without data loss
- Regulates brownouts as low as 159 volts back to usable levels without using battery power
- 6 IEC320 C13 outlets with complete AC surge suppression
- C14 accepts user-supplied AC power cord with country-specific plug
- USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from tripplite.eaton.com/products/power-alert
- Single line phone surge suppression protects standard dialup/DSL phone connection

Highlights

- 1000VA / 1kVA tower 230V line interactive UPS
- Corrects brownouts as low as 159V without using battery power
- USB port, TEL/DSL/ethernet protection
- C14 input and 6 C13 outlets

Package Includes

- OMNIVSINT1000 line interactive UPS
- 2 C13 to C14 interconnection cables
- USB and phone line cables
- Owner's manual with warranty information



- Audible alarm and 4 front panel LEDs offer complete UPS and line power status information
- 1000VA power handling ability supports a variety of sensitive electronic equipment
- 5 minutes full load runtime (1000VA), 12 minutes half load runtime (500VA)
- Supports battery replacement via built-in access panel
- Attractive full color retail packaging

Specifications

OVERVIEW		
UPC Code	037332120571	
UPS Type	Line-Interactive	
INPUT		
Input Phase	Single-Phase	
Rated input current (Maximum Load)	2.4A	
Nominal Input Voltage(s) Supported	230V AC	
UPS Input Connection Type	C14 inlet	
UPS Input Connection Description	Attached 15cm line cord with C14 inlet. The C14 inlet accepts a user-supplied AC power cord with country specific plug.	
UPS Input Cord Length (ft.)	0.5	
UPS Input Cord Length (m)	0.2	
OUTPUT		
Output Capacity (VA)	1000	
Output Capacity (kVA)	1	
Output Capacity (Watts)	500	
Nominal Voltage Details	230V nominal output in battery mode	
Frequency Compatibility	50 / 60 Hz	
Frequency Compatibility Details	Automatic frequency selection	
Output Voltage Regulation (Battery Mode)	+/- 5%	
Included Output Power Cables	Includes 2 C13 to C14 output power cables	
Output AC Waveform (AC Mode)	Sine wave	
Output AC Waveform (Battery Mode)	PWM sine wave	
Nominal Output Voltage(s) Supported	220V; 230V; 240V	
Output Receptacles	(6) C13	
Individually Controllable Load Banks	No	



BATTERY		
Battery Type	Valve Regulated Lead Acid (VRLA)	
Runtime Full Load (min.)	5 min. (500w)	
Runtime Half Load (min.)	12 min. (250w)	
Expandable Runtime	No	
DC System Voltage (VDC)	12	
Battery Recharge Rate (Included Batteries)	Less than 9 hours from 10% to 90%	
Battery Access	Battery access door	
Internal UPS Replacement Battery Cartridge	RBC51	
Battery Replacement Description	Hot-swappable, user replaceable batteries	
VOLTAGE REGULATION		
Voltage Regulation Description	Automatic voltage regulation (AVR) maintains line power operation with input voltage as low as 159	
Undervoltage Correction	Input voltages between 159 and 199 are boosted by 14%	
USER INTERFACE, ALERTS & CONTROLS		
Switches	2 Switches control off/on power status and alarm-cancel/self-test operation	
Alarm Cancel Operation	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low-battery status	
Audible Alarm	Audible alarm indicates power-failure and low-battery conditions	
LED Indicators	4 LEDs indicate line power, battery power, overload and battery low/replace status	
SURGE / NOISE SUPPRESSION		
UPS AC Suppression Joule Rating	508	
UPS AC Suppression Response Time	Instantaneous	
UPS Dataline Suppression	1 line TEL/DSL (1 in / 1 out)	
EMI / RFI AC Noise Suppression	Yes	
PHYSICAL		
Primary Form Factor	Tower	
Installation Form Factors Supported with Included Accessories	Tower	
Installation Form Factors Supported with Optional Accessories	Wallmount (UPSWM - tower mounting kit)	
Primary UPS Depth (mm)	191	
Primary UPS Height (mm)	274	



Primary UPS Width (mm)	132	
Shipping Dimensions (hwd / in.)	8.10 x 13.80 x 9.60	
Shipping Dimensions (hwd / cm)	20.57 x 35.05 x 24.38	
Shipping Weight (lbs.)	21.50	
Shipping Weight (kg)	9.75	
UPS Housing Material	PVC	
UPS Power Module Dimensions (hwd, cm)	27.43 x 13.21 x 19.05	
UPS Power Module Dimensions (hwd, in.)	10.8 x 5.2 x 7.5	
UPS Power Module Weight (kg)	7.57	
UPS Power Module Weight (lbs.)	16.7	
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)	152	
AC Mode Efficiency Rating (100% Load)	92%	
COMMUNICATIONS		
PowerAlert Software	For local monitoring via the UPS's built-in USB port, download PowerAlert software at https://tripplite.eaton.com/products/power-alert	
Communications Cable	USB interface cable included	
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
Communications Interface	USB	
LINE / BATTERY TRANSFER		
Transfer Time	4 milliseconds	
Low Voltage Transfer to Battery Power (Setpoint)	159	
High Voltage Transfer to Battery Power (Setpoint)	Yes	
FEATURES & SPECIFICATIONS		
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported	
High Availability UPS Features	Automatic Voltage Regulation (AVR); Hot swappable batteries; Surge/noise protection	
APPLICATIONS		



UPS Applications	Home/Office Desktop; High-End Desktop/Small Network	
WARRANTY & SUPPORT		
Product Warranty Period (International)	2-year limited warranty	
Product Warranty Period (Mexico)	2-year limited warranty	
Product Warranty Period (Puerto Rico)	2-year limited warranty	



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