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

MODEL NUMBER: **OMNIVSINT1000**

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

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 from www.tripplite.com. 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 and cable enables unattended shutdown in the case of extended power failure
- PowerAlert software available via free download from www.tripplite.com
- Single line phone surge suppression protects standard dialup/DSL phone connection
- 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
- Optional PDUBHV10 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment

- Attractive full color retail packaging

Specifications

General Info	
RoHS	Y
OUTPUT	
Output Volt Amp Capacity (VA)	1000
Output Watt Capacity (Watts)	500
Nominal Output Voltage(s) Supported	220V; 230V; 240V
Nominal Voltage Details	230V inverter nominal voltage output
Frequency Compatibility	50 / 60 Hz
Output Voltage Regulation (Battery Mode)	+/- 5%

Internal UPS Replacement Battery Cartridge	RBC51
Battery Access	Battery access door
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

Installation Form Factors Supported with Included Accessories	Tower
Installation Form Factors Supported with Optional Accessories	Wallmount (UPSWM - tower mounting kit)
Primary Form Factor	Tower
UPS Power Module Dimensions (hwd, in.)	10.8 x 5.2 x 7.5
UPS Power Module Dimensions (hwd, cm)	27.3 x 13.3 x 19
UPS Power Module Weight (lbs.)	16.7
UPS Power Module Weight (kg)	7.6
UPS Shipping Dimensions (hwd / in.)	14 x 8.5 x 11
UPS Shipping Dimensions (hwd / cm)	35.6 x 21.6 x 27.9
Shipping Weight (lbs.)	19.7
Shipping Weight (kg)	8.9

UPS Housing Material	PVC

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)	147.8
Battery Mode BTU / Hr. (Full Load)	254
AC Mode Efficiency Rating (100% Load)	92%

COMMUNICATIONS	
Communications Interface	USB
PowerAlert Software	Free download from www.tripplite.com
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	4 milliseconds
Low Voltage Transfer to Battery Power (Setpoint)	159
High Voltage Transfer to Battery Power (Setpoint)	Yes

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	CE; Tested to GOST (Russia); Tested to SASO (Saudi Arabia); Tested to IRAM (Argentina); Meets FCC Part 15 Category B (EMI)
UPS Certification Details	CE IEC62040

WARRANTY	
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