

TAA-Compliant OmniVS 120V 1000VA 500W Line-Interactive UPS, Tower, USB port

MODEL NUMBER: OMNIVS1000TAA









Description

Tripp Lite's OMNIVS1000TAA 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 89 volts back to usable levels without using battery power. Offers complete desktop power protection in an attractive black tower configuration. Includes 6 battery supported outlets for computer, monitor and one vital system peripheral, plus 2 additional surge suppression-only outlets for printers and other system accessories not requiring battery support. 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 RJ45 TEL/Ethernet suppression jacks protect modem, fax machine, cordless phone or other peripheral with a standard singleline tel/DSL or data line connection. Built-in audible alarm and 4 front panel LEDs indicate line power status, battery power status, battery low/replace status and overload. 1000VA/500 watt 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 3.5 minutes battery runtime with a full load of 1000VA/500 watts and 14 minutes with a half load of 500VA/250 watts. Supports battery replacement via built-in access panel. \$200,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Features

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- OMNIVS1000TAA 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 89 volts back to usable levels without using battery power
- 6 UPS battery supported outlets, plus 2 additional surge suppression-only outlets

Highlights

- Federal Trade Agreements Act / TAA Compliant for GSA Schedule purchases
- 1000VA / 1kVA tower 120V line interactive UPS
- Corrects brownouts as low as 89V, 6 UPS battery supported outlets, 2 surge-only outlets
- USB port, TEL/DSL/ethernet protection
- NEMA 5-15P input plug and 8 NEMA 5-15R outlets
- This product is ENERGY STAR qualified for its ability to save customers money while helping to protect the environment

Package Includes

- OMNIVS1000TAA Line Interactive UPS
- USB and telephone cable
- User manual with warranty information



- 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
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- Built-in RJ45 TEL/Ethernet suppression jacks protect modem, fax machine, cordless phone or other peripheral with a standard single-line tel/DSL or data line connection
- Audible alarm and 4 front panel LEDs offer complete UPS and line power status information
- 1000VA/500 watt power handling ability supports a variety of sensitive electronic equipment
- 3.5 minutes full load runtime (1000VA/500 watts), 14 minutes half load runtime (500VA/250 watts)
- Supports battery replacement via built-in access panel
- Optional PDUB15 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment
- Short circuit protection in AC and battery mode
- \$200,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

Specifications

OVERVIEW		
UPC Code	037332184177	
UPS Type	Line-Interactive	
INPUT		
Input Phase	Single-Phase	
Rated input current (Maximum Load)	12A	
Nominal Input Voltage(s) Supported	120V AC	
UPS Input Connection Type	5-15P	
UPS Input Cord Length (ft.)	6	
UPS Input Cord Length (m)	1.8	
Recommended Electrical Service	15A 120V	
ОИТРИТ		
Output Capacity (VA)	1000	
Output Capacity (kVA)	1	
Output Capacity (Watts)	500	
Nominal Voltage Details	115v nominal output in battery mode	
Frequency Compatibility	60 Hz	
Output Voltage Regulation (Battery Mode)	+/- 5%	
UPS Output Receptacles (Surge Suppression Only)	6 UPS outlets, 2 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	
BATTERY		
Runtime Full Load (min.)	3.5 min. (500w)	
Runtime Half Load (min.)	14 min. (250w)	
Expandable Runtime	No	
DC System Voltage (VDC)	12	
Battery Recharge Rate (Included Batteries)	Less than 4.5 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 89	
Undervoltage Correction	Input voltages between 89 and 105 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	510	
UPS AC Suppression Response	Instantaneous	
UPS Dataline Suppression	1 line TEL/DSL (1 in / 1 out); 10/100Base T Ethernet	
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.)	14.00 x 8.25 x 10.50
Shipping Dimensions (hwd / cm)	35.56 x 20.96 x 26.67
Shipping Weight (lbs.)	17.00
Shipping Weight (kg)	7.71
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)	8.35
UPS Power Module Weight (lbs.)	18.4
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)	24
AC Mode Efficiency Rating (100% Load)	96%
Battery Mode Heat Dissipation (BTU/Hr) @ Full Load	664
COMMUNICATIONS	
PowerAlert Software	For local monitoring via the UPS's built-in communication ports , 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
Network UPS Tools (NUT) Compatibility	NUT compatible. See the full list of Tripp Lite NUT compatible UPS systems at https://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp Lite
Communications Interface	USB (HID enabled)
LINE / BATTERY TRANSFER	
Transfer Time	4 milliseconds
Low Voltage Transfer to Battery Power (Setpoint)	89



High Voltage Transfer to Battery Power (Setpoint)	139	
FEATURES & SPECIFICATIONS		
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported	
High Availability UPS Features	Hot swappable batteries	
Green Energy-Saving Features	Greater than 95% efficiency - GREEN UPS	
WARRANTY & SUPPORT		
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)	\$200,000 Ultimate Lifetime Insurance	



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