750VA 450W 230V Ultra-Compact Line-Interactive UPS - 6 C13 Outlets, 2 AUS/NZ Adapters, Desktop/Wall-Mount

MODEL NUMBER: **AVRX750UA**







Desktop UPS offers complete power protection for small network applications, including home offices, security systems and digital signage.

Features

750VA/450W/230V Battery Backup for Home and Office Workstations
The ultra-compact line-interactive AVRX750UA UPS system with AVR 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 230V battery backup is ideal protection for desktop workstations and other essential business and small-network office equipment. This UPS system is also recommended for digital signage and home networking applications, such as Wi-Fi routers and modems, home offices, security systems and home theaters.

Reliable, Expandable Battery Backup Keeps You Operational Through Power Outages
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 internal battery should keep a half load (225W) powered as long as 8.6 minutes and a full load (450W) up to 2.4 minutes. During normal operation, incoming utility power keeps the hot-swappable internal battery fully charged, so backup power will always be available.

6 C13 Outlets Protect Your Connected Components
Three C13 outlets provide battery backup, 320 joules of surge protection and voltage regulation for your computer, monitor and other crucial components. Three others provide only surge and voltage protection for equipment less vital, such as printers and scanners. Included outlet adapters convert two C13 outlets to 10A Australia/New Zealand-compatible outlets. Dual network data line jacks protect a wired peripheral from dangerous surges on a single dial-up or DSL connection.

Automatic Voltage Regulation (AVR) Corrects Low- and High-Voltage Conditions
AVR protects your equipment from incremental hardware damage, data loss and performance problems caused by brownouts and overvoltages. The AVRX750UA can correct brownouts as low as 159V and overvoltages as high as 282V back to nominal 230V power continuously, all while keeping the battery fully charged and ready to take over in case of power failure.

Premium Protection from EMI/RFI Line Noise Helps Your Equipment Perform Better
This UPS system filters out disruptive electromagnetic and radio frequency interference that can inflict hardware damage or data loss. This EMI/RFI filtering also helps your connected components perform better and last longer.

Highlights

- Protects equipment during blackouts, brownouts, transient surges and line noise
- Keeps AC power running during outages to allow time for file saves and safe shutdown
- Maintains continuous 230V nominal output during brownouts and overvoltages
- 6 C13 outlets with 2 AUS/NZ adapters power and protect PCs and other equipment
- C14 inlet with detachable 1.5 m AUS input cord allows easy connection to AC outlet

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 desktop PCs and other equipment without data loss during long-term power outages

Package Includes

- AVRX750UA 750VA 450W 230V Line-Interactive UPS with 6 Outlets
- (2) C13 to AUS/NZ outlet adapters, 30 cm
- USB-A to USB-B cable, 1.8 m
- Power cord with 10A AUS/NZ plug, 1.5 m
- Owner’s manual

Designed for High Efficiency to Help You Save Money and Protect the Environment
A >95% efficiency rating reduces BTU emissions, energy consumption and, ultimately, your energy costs.

HID-Compliant USB Port Allows for Automatic System Shutdowns
This USB-B port connects the AVRX750UA to a computer running free downloadable PowerAlert® software to enable safe unattended system shutdown in case of a prolonged power failure. USB cable is included.

Audible Alarm and Status LED Keep You Informed Around the Clock
The alarm sounds to indicate power failure and overloads. Two LEDs report on/off and overload/check battery status.

Versatile Installation Options Give You Plenty of Choices
The low-profile housing features mounting tabs on the bottom panel for installing the UPS system on any horizontal or vertical flat surface. The C14 inlet connects to a properly grounded AC wall outlet with a user-supplied power cord with country-specific plug. A detachable 1.5-meter power cord with 10A Australia/New Zealand input plug is included.

Specifications

OVERVIEW	
UPC Code	037332255471
UPS Type	Line-Interactive
INPUT	
Input Phase	Single-Phase
Rated input current (Maximum Load)	10A
Nominal Input Voltage(s) Supported	230V AC
UPS Input Connection Type	C14 inlet
UPS Input Connection Description	Includes 1.5m detachable Australian input power cord
OUTPUT	
Output Capacity (VA)	750
Output Capacity (kVA)	0.75
Output Capacity (Watts)	450
Output Capacity (kW)	0.45
Nominal Voltage Details	230V nominal output in battery mode
Frequency Compatibility	50 / 60 Hz
Frequency Compatibility Details	Automatic frequency selection
Output Voltage Regulation (Line Mode)	+8%, -21%
Output Voltage Regulation (Battery Mode)	+/- 5%
Included Output Power Cables	Includes a set of 2 Australian outlet adapters

UPS Output Receptacles (Surge Suppression Only)	3 UPS outlets, 3 surge-only outlets
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.)	2.4 min. (450W)
Runtime Half Load (min.)	8.6 min. (225W)
Expandable Runtime	No
DC System Voltage (VDC)	12
Battery Access	Battery access door
Internal UPS Replacement Battery Cartridge	Tripp Lite RBC51 (quantity 1) replacement battery
Battery Replacement Description	Hot-swappable, user replaceable batteries
VOLTAGE REGULATION	
Voltage Regulation Description	Automatic voltage regulation (AVR) maintains line power operation with an input voltage range of 159 to 282VAC
Overvoltage Correction	Input voltages between 245 and 282 are reduced by 12%
Undervoltage Correction	Input voltages between 159 and 205 are boosted by 14%
USER INTERFACE, ALERTS & CONTROLS	
Switches	Combination switch controls on/off power status and self-test operation
Audible Alarm	Audible alarm indicates power-failure and overload status
LED Indicators	2 LEDs indicate power status and overload/check battery status
SURGE / NOISE SUPPRESSION	
UPS AC Suppression Joule Rating	320
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	Desktop

Installation Form Factors Supported with Included Accessories	Tower; Ultra-compact desktop; Wallmount
Primary UPS Depth (mm)	178
Primary UPS Height (mm)	102
Primary UPS Width (mm)	305
Shipping Dimensions (hwd / in.)	5.40 x 9.80 x 14.50
Shipping Weight (kg)	6.75
UPS Housing Material	ABS
UPS Power Module Dimensions (hwd, in.)	4 x 12 x 7
UPS Power Module Weight (kg)	6.49
UPS Power Module Weight (lbs.)	14.3
Unit Dimensions (hwd / in.)	4.000 x 12.000 x 7.000
Unit Weight (lbs.)	14.300
Unit Weight (kg)	6.49
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°C)
Relative Humidity	0 to 95%, non-condensing
AC Mode BTU / Hr. (Full Load)	20
AC Mode Efficiency Rating (100% Load)	98%
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 a full list of NUT compatible Tripp Lite UPS systems at https://networkupstools.org/stable-hcl.html?manufacturer=Tripp%20Lite
Network Management Card Description	Network management not supported
Communications Interface	USB (HID enabled)
LINE / BATTERY TRANSFER	
Transfer Time	2-4 milliseconds
Low Voltage Transfer to Battery Power (Setpoint)	159
High Voltage Transfer to Battery Power (Setpoint)	282

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
Green Energy-Saving Features	Greater than 95% efficiency - GREEN UPS
Grounding Details	Yes
APPLICATIONS	
UPS Applications	Home/Office Desktop; Audio/Video; Retail/Point of Sale; Hospitality
STANDARDS & COMPLIANCE	
Product Certifications	AS/NZS 4417
Product Compliance	RoHS; SASO (Saudi Arabia); CE (Europe); EAC (Belarus, Kazakhstan, Russia)
WARRANTY & SUPPORT	
Product Warranty Period (International)	2-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.