

## AVR Series 230V 750VA 450W Ultra-Compact Line-Interactive UPS with USB port, CEE7/7 Schuko Outlets

MODEL NUMBER: AVRX750UD



### Highlights

- 750VA ultra-compact 230V 50/60Hz line interactive UPS
- Corrects brownouts and overvoltages from 159V to 282V
- 4 UPS battery supported outlets, 4 surge-only outlets
- USB port, TEL/DSL protection, Wall mountable, 99% efficient
- CEE 7/7 Schuko input & output connections

### Package Includes

- AVRX750UD UPS System
- USB Cable
- Quick start guide

### Description

Tripp Lite's AVRX750UD Ultra-Compact Line Interactive UPS offers complete power protection for desktop PCs, network workstations and a wide variety of professional and consumer electronic devices. Uninterruptible Power Supply / UPS circuits switch to battery backup mode within milliseconds to keep connected equipment running without interruption or data loss during power failures. Automatic Voltage Regulation / AVR power conditioning maintains smooth, continuous operation of connected equipment during brownouts and overvoltages. Surge-only outlets offer convenient protection for printers and other desktop accessories not requiring battery support. AC and dataline surge suppression prevents connected equipment damage. USB communications port supports built-in power management and auto-shutdown features of Windows and Mac OS X or full featured monitoring and data-saving auto-shutdown options using Tripp Lite's free PowerAlert monitoring software.

### Features

- AVRX750UD ultra-compact 230V line interactive UPS offers complete AC power protection from blackouts, brownouts and transient surges
- 750VA / 450 watt UPS output capacity
- Uninterruptible Power Supply / UPS operation maintains battery-derived AC output during blackouts to prevent data loss and system downtime for connected equipment
- Built-in USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from [www.tripplite.com/poweralert](http://www.tripplite.com/poweralert)
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- Automatic Voltage Regulation / AVR corrects extended brownouts and overvoltages from 159 to 282V, without using battery power
- 2.6 minutes runtime at 100% load (450 watts), 8.6 minutes runtime at 50% load (225 watts)
- 31 minutes runtime for a desktop computer system consuming 80 watts continuous
- 8 total CEE7/7 SCHUKO outlets
- 4 UPS battery backup outlets, plus 4 additional surge-only outlets
- CEE7/7 SCHUKO input connection with 1.8m line cord
- Network grade AC surge protection is available from all outlets; Built-in data line surge suppression



protects a single dialup or DSL line

- 99% line mode efficiency rating uses less energy and BTU emissions
- Supports Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application/OS or hard power off/on reboot of connected equipment, ideal for unattended kiosk applications
- Hot swappable user battery replacement
- Space saving, ultra-compact housing with support for wall-mount, desktop or floor placement

## Specifications

OVERVIEW	
UPC Code	037332156839
UPS Type	Line-Interactive
INPUT	
Rated input current (Maximum Load)	10A
Nominal Input Voltage(s) Supported	230V AC
UPS Input Connection Type	CEE 7/7 Schuko
UPS Input Cord Length (ft.)	6
UPS Input Cord Length (m)	1.8
Input Phase	Single-Phase
OUTPUT	
Output Volt Amp Capacity (VA)	750
Output Watt Capacity (Watts)	450
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%
UPS Output Receptacles (Surge Suppression Only)	4 UPS outlets, 4 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	(8) CEE7/7





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Shipping Dimensions (hwd / cm)	23.37 x 36.50 x 23.37
Shipping Dimensions (hwd / in.)	9.20 x 14.37 x 9.20
Shipping Weight (kg)	6.53
Shipping Weight (lbs.)	14.40
UPS Housing Material	ABS
UPS Power Module Dimensions (hwd, cm)	12.01 x 27.94 x 15.24
UPS Power Module Dimensions (hwd, in.)	4.73 x 11 x 6
UPS Power Module Weight (kg)	5.99
UPS Power Module Weight (lbs.)	13.2
<b>ENVIRONMENTAL</b>	
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)	16
AC Mode Efficiency Rating (100% Load)	99%
<b>COMMUNICATIONS</b>	
PowerAlert Software	For local monitoring via the UPS's built-in communication ports, download PowerAlert Local software at <a href="https://www.tripplite.com/poweralert">https://www.tripplite.com/poweralert</a>
Communications Cable	USB interface cable included
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications
Network UPS Tools Compatibility	NUT compatible. See the full list of Tripp Lite NUT compatible UPS systems at <a href="https://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp+Lite">https://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp Lite</a>
Network Management Card Description	Network management not supported
Communications Interface	USB (HID enabled)
<b>LINE / BATTERY TRANSFER</b>	
Transfer Time	4 milliseconds (line to battery mode) / 1 millisecond (battery to line mode)
Low Voltage Transfer to Battery Power (Setpoint)	159
High Voltage Transfer to Battery Power (Setpoint)	282
<b>FEATURES &amp; SPECIFICATIONS</b>	
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
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	IEC/EN 62040
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class B (USA)
<b>WARRANTY</b>	
Product Warranty Period (International)	2-year limited warranty

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