



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AG-0686 : AVRT450U

### Specifications

ENERGY STAR Unique ID:	2391657
Brand Name:	Tripp Lite
Model Name:	AG-0686
Model Number:	AVRT450U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-0686
Active Output Power Rating Minimum Configuration (W):	360
Apparent Output Power Rating Minimum Configuration (VA):	450
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	345-120
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	160
Width (mm):	122
Depth (mm):	345
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	4
Number of Surge Protected Only Outlets:	2
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage Independent
Test Input Voltage (V rms):	120
Test Input Frequency (Hz):	60
Test Output Voltage (V):	120
Test Output Frequency (Hz):	60

<b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>	2.22
<b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>	98.0
<b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>	99.0
<b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>	99.1
<b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>	99.1
<b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>	99.1
<b>Efficiency (%):</b>	99.1
<b>Modular UPS Module Tested Model Number:</b>	N/A
<b>Energy Storage Mechanism:</b>	Battery
<b>Energy Storage System Technology:</b>	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
<b>Energy Storage System Runtime at 100% Load (min.):</b>	1
<b>Energy Storage System Runtime at 50% Load (min.):</b>	6
<b>Energy Storage System Warranty (yrs):</b>	3
<b>Energy Storage System Information URL:</b>	N/A
<b>Battery Recycling URL:</b>	<a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>
<b>Network Connections Available:</b>	USB Port
<b>Communication Protocols:</b>	None
<b>Manufacturer Take Back Program:</b>	Yes
<b>Manufacturer Take Back Program URL:</b>	<a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>
<b>Model Web Page URL:</b>	<a href="https://www.tripplite.com/450va-360w-line-interactive-ups-with-6-outlets-avr-120v-50-60-hz-usb-tower~avrt450u">https://www.tripplite.com/450va-360w-line-interactive-ups-with-6-outlets-avr-120v-50-60-hz-usb-tower~avrt450u</a>
<b>Test Method Guidelines:</b>	N/A
<b>Date Available on Market:</b>	2018-09-21
<b>Date Certified:</b>	2022-01-24
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
06/17/2025