

## Protect It! 8-Outlet A/V Surge Protector, 10-ft. Cord, 3240 Joules, Tel/Modem/Coax Protection

MODEL NUMBER: AV810



### Description

Tripp Lite's AV810 Gold Series Audio Video Surge / Spike Suppressor provides high performance protection (3240 joules) stopping damaging surges and filtering disruptive EMI/RFI line noise so components perform at their peak! You can see and hear the difference: sharper, crisper video; deeper, fuller audio and longer component life spans. Heavy grade AC surge suppression shields connected equipment from damage and performance problems due to the heaviest transient surges. Two pairs of HD 2.2 Ghz coax line suppression jacks protect any two type F coax lines for cable-TV, satellite, broadcast antenna or cable modems. 1 set of RJ11 jacks offers surge suppression for pay-per-view HD satellite systems, dial-up and DSL modems. The AV810 offers 8 total outlets, 10-foot cord with space-saving right angled plug and diagnostic LEDs with audible alarm to warn of wiring problems and suppressor damage. Integrated child-safety outlet covers safely seal off unused outlets. Black high impact plastic housing with keyhole mounting tabs and 3 designated transformer plug outlets offers convenient protection of Audio Video systems. \$250,000 [Ultimate Lifetime Insurance](#) (U.S., Canada, and Puerto Rico only).

### Features

- 3240 joules AC surge suppression shields equipment from the strongest surges and line noise
- 8 AC outlets with room for 3 transformer plugs without blocking outlets covers computers and all peripherals
- Phone line surge suppression protects both dialup and DSL modems, plus fax machines, cordless phones and more (pair of RJ11 jacks, 2-wire, 1 line, includes 6-ft. phone cable)
- Two sets of coax jacks protect cable modems, plus satellite, cable TV and broadcast antennas (pair of type N coax jacks, includes 6-ft. coax cable. One set provides digital broadband quality and can handle 2.2GHz bandwidths)
- Long 10 foot AC line cable with space-saving angle input plug conveniently reaches distant outlets

### Highlights

- 8 outlets / 10-ft. cord with space saving right angle plug
- 3240 joule rating
- 2-line High Definition 2.2 GHz (gold) coaxial surge protection
- 1-line tel/modem surge protection
- \$250,000 [Ultimate Lifetime Insurance](#) (U.S., Canada, and Puerto Rico only)

### Package Includes

- AV810 Gold Series Audio Video Surge / Spike Suppressor
- 6 ft. coaxial cable
- 6 ft. phone cord
- Instruction manual with warranty information



- Lighted power switch with integrated 15A circuit breaker offers power control and overload protection
- Integrated child-safety sliding outlet covers safely seal off all unused outlets
- Diagnostic LEDs confirm outlet grounding and surge suppression status
- Audible alarm offers notification of suppressor damage
- Attractive black suppressor housing with keyhole mounting tabs allow versatile placement options
- \$250,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

## Specifications

OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) 5-15R
Output (Watts)	1800
Circuit Breaker (amps)	15
Transformer Accommodation	Supports 3 large transformer plug accessories without covering remaining outlets
Outlet Safety Covers	Includes built-in sliding outlet safety covers
Outlet Orientation	Single row of 5, plus a second row of 3 for transformer accommodation
Right-Angle Outlets	0
INPUT	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V, 15A
Input Connection Type	NEMA 5-15P
Input Plug Features	Space-saving right-angle input plug
Input Cord Length (ft.)	10
Input Cord Length (m)	3.05
Input Cord Gauge Type	14 gauge, SJT
Voltage Compatibility (VAC)	120
Maximum Surge Amps	216000
Right-Angle Plug	1
USER INTERFACE, ALERTS & CONTROLS	
Switches	Combination AC circuit breaker and 2-position red illuminated on/off power switch
Diagnostic LED Details	Built-in LEDs confirm suppressor "protection present" (green) and "grounded" (red) status



<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	3240
AC Suppression Response Time	< 1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Clamping Voltage (RMS)	150
UL1449 Let Through Rating	330/400/400
EMI / RFI Filtering	Up to 40 dB
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	1
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	1
Cable (Coax) Protection Details	1 line
Network (Ethernet) Protection	0
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	11.41 x 8.66 x 2.04
Shipping Dimensions (hwd / cm)	28.98 x 22.00 x 5.18
Shipping Weight (lbs.)	2.18
Shipping Weight (kg)	0.99
Unit Dimensions (hwd / in.)	4.86 x 9.55 x 1.51
Unit Dimensions (hwd / cm)	12.34 x 24.26 x 3.84
Unit Weight (lbs.)	2.02
Unit Weight (kg)	0.92
Material of Construction	Plastic
Integrated Keyhole Mounting Tabs	Keyhole mounting tabs enable wall mounting
Housing Color	Attractive black color scheme
Color (AC Line Cord)	black
Keyhole Slot Mounting Measurement (Center to Center)	Distance between horizontal slots = 75mm; Distance between vertical slots = 41.6mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449 3RD EDITION
UL1363 (Power Tap)	UL1363
UL497A (Communications)	UL497A



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

FCC Part 68 (Communications)	FCC Part 68
Industry Canada (Communications)	Industry Canada
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$250,000 <u>Ultimate Lifetime Insurance</u>

© 2017 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>