

## Isobar 8-Outlet Professional Audio/Video Power Conditioning Center, 10 ft. Cord with Right-Angle Plug, 5700 Joules, LCD, 1U

MODEL NUMBER: AV3500PC



Ultimate protection for A/V home theater components, including HDTVs and stereo receivers, against dangerous power surges, spikes and line noise. Recommended for professional-grade home theater installations.

### Description

Premium protection for your expensive home theater equipment, the AV3500PC Isobar® 8-Outlet Professional Audio/Video Power Conditioning Center features a network-grade surge protection rating of 5700 joules to defend your sensitive electronics against even the strongest surges and spikes. In fact, Tripp Lite will repair or replace any connected equipment damaged by surges, including direct lightning strikes, up to \$100,000 for life (valid in the U.S., Canada and Puerto Rico only).

Your devices, including HDTVs, Blu-ray™ players, receivers, amplifiers, DVRs and video game systems, plug into eight NEMA 5-15R outlets—seven rear and one front—which are arranged in two exclusive isolated filter banks. These banks prevent disruptive line noise from causing A/V distortion, computer lock-ups, data errors and similar problems. Large toroidal chokes, ferrite rod-core inductors, HF/VHF capacitors and multiple layers of metal oxide varistors remove EMI/RFI interference and prevent system crashes, reboots and performance problems. Coaxial and RJ11 jacks also protect your incoming cable, satellite and telephone signals.

Because residential power outlets have three wires—hot line (H), neutral (N) and ground (G)—the AV3500PC protects all three, covering two protection modes: full normal mode (H-N) and common mode (N-G/H-G).

An integrated 12A circuit breaker protects all outlets and shuts down connected equipment in the event of an overload. A lighted on/off switch provides one-touch control over all outlets. Diagnostic LED shows power, protection and ground status, and an LCD meter displays input voltage at a glance. A 10-foot AC

### Highlights

- 8 NEMA 5-15R surge-protected outlets (7 rear, 1 front)
- Network-grade 5700-joule surge protection rating
- Durable metal housing supports standard 1U rack mounting
- 12A resettable circuit breaker prevents dangerous overloads
- 10 ft. power cord with space-saving right-angle NEMA 5-15P plug

### Package Includes

- AV3500PC Isobar 8-Outlet Professional Audio/Video Power Conditioning Center
- Rack-mounting hardware
- Owner's manual



power cord with right-angle 5-15P plug reaches nearby outlets and allows furniture to be placed flush against the wall.

## Features

### Network-Grade 5700-Joule Surge Protection for Your Home Theater Electronics

- Protects your A/V components against even the strongest surges and spikes
- Full normal mode (H-N) and common mode (N-G/H-G) line surge suppression
- 8 NEMA 5-15R surge-protected outlets (7 rear, 1 front)
- 3 sets of bi-directional coaxial and 1 set of RJ11 jacks protect cable, satellite and telephone/DSL signals

### Premium Safety Features

- Lighted on/off switch provides one-touch control over connected equipment
- Automatic shutoff permanently cuts power to outlets if protection circuit is incapacitated, preventing equipment damage and indicating replacement is required
- Diagnostic LEDs confirm power, protection and ground status
- LCD meter with dimmer control displays input voltage at a glance
- Audible alarm alerts you to damaged internal protection circuitry
- Conforms to current UL 1449 and 962A safety standards

### Fits Effortlessly Into Your Setup

- 10 ft. AC power cord reaches nearby outlets
- Space-saving right-angle NEMA 5-15P plug allows furniture and equipment to move flush against the wall
- Metal housing mounts easily in 1U of space in EIA-standard 19 in. racks
- Supports shelf installation as console component

### Backed by Tripp Lite's Ultimate Lifetime Insurance

- \$100,000 Ultimate Lifetime Insurance covers any connected components damaged by power surge (U.S., Canada and Puerto Rico only)

## Specifications

OVERVIEW	
UPC Code	037332149091
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output Receptacles	(8) 5-15R
Output (Watts)	1440
Circuit Breaker (amps)	12



Right-Angle Outlets	No
<b>INPUT</b>	
Nominal Input Voltage(s) Supported	120V AC
Recommended Electrical Service	120V (110-125V)
Input Plug Features	Right-angle 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	225000
Right-Angle Plug	No
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
Front Panel LCD Display	Input Voltage LCD meter displays the in-coming utility power with dimmer control. Alerts user to input voltage levels
Switches	Combination AC circuit breaker and illuminated on/off power switch
Audible Alarm	Audible alarm
Diagnostic LED Details	report 4 operational conditions (protection, grounding, power, switched status)
<b>SURGE / NOISE SUPPRESSION</b>	
AC Suppression Joule Rating	5700
AC Suppression Response Time	NM = instantaneous CM = < 1 ns
Protection Modes	Includes full normal mode (H-N) and common mode (N-G / H-G) line surge suppression
Safe Thermal Fusing	Yes
UL1449 Let Through Rating	330V - UL verified
EMI / RFI Filtering	Yes
Isolated Filter Banks	2
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	3 line
Network (Ethernet) Protection	No
<b>PHYSICAL</b>	
Shipping Dimensions (hwd / in.)	3.00 x 22.50 x 16.00



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Shipping Dimensions (hwd / cm)	7.62 x 57.15 x 40.64
Shipping Weight (lbs.)	11.75
Shipping Weight (kg)	5.33
Unit Dimensions (hwd / in.)	1.75 x 17.5 x 14.75
Unit Dimensions (hwd / cm)	4.445 x 44.45 x 37.46
Unit Weight (lbs.)	5.5
Unit Weight (kg)	2.49
Included Mounting Accessories	Rackmount hardware
Receptacle Color	Black
Color (AC Line Cord)	Black
Outlets Measurement (Center to Center)	42mm
<b>CERTIFICATIONS</b>	
UL1449 3rd Edition (AC Suppression)	UL1449
Approvals	RoHS, TUV tested to UL standards 1449 & 962A
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 &nbsp;<a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a> &nbsp;

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<https://www.tripplite.com/products/product-certification-agencies>