



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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
INPUT	
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
USER INTERFACE, ALERTS & CONTROLS	
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)
SURGE / NOISE SUPPRESSION	
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
DATALINE SURGE SUPPRESSION	
Telephone/DSL Protection	Yes
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	3 line
Network (Ethernet) Protection	No
PHYSICAL	
Shipping Dimensions (hwd / in.)	3.00 x 22.50 x 16.00



Tripp Lite
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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
CERTIFICATIONS	
UL1449 3rd Edition (AC Suppression)	UL1449
Approvals	RoHS, TUV tested to UL standards 1449 & 962A
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 Ultimate Lifetime Insurance

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