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# Isobar 8-Outlet Professional A/V Power Conditioning Center, 10-ft. Cord, 5700 Joules, LCD Display

MODEL NUMBER: AV3500PC





### Description

Tripp Lite's AV3500PC Professional Audio/Video Isobar Power Conditioning Center provides ultimate protection (5700 joules) stopping damaging surges / spikes. Filters disruptive EMI/RFI line noise so components perform to their full capability! You can see and hear the difference: sharper, crisper video; deeper, fuller audio; helps maintain longer component life spans. Protects Audio/Video installations, high-definition sources, flat panel digital displays, DVRs, A/V processors, amplifiers, Blueray DVD/CD players' subwoofers, and more. Exclusive Isolated Filter Banks eliminate noise interference between components. 8 AC outlets (7 rear & 1 front), 3 lines of HD Bi-directional Coaxial Protection protects Satellite, Cable, ATSC Master Antennas and 1-line tel/modem protection with splitter, safeguard all audio/video components. Input Voltage LCD meter displays the in-coming utility power with dimmer control, Diagnostic LEDs report operational conditions (protection, grounding, power, switched status),1U rackmount/console design, rackmount ears included and removable console feet. Full equipment depth metal housing allows for stacking components, 10-ft. power cord with right-angle plug. \$100,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only).

#### **Features**

- 5700 joule surge suppression rating with EMI/RFI line noise filtering helps components perform to their full capability! (sharper, crisper video; deeper, fuller audio; and helps maintain longer component life spans)
- Exclusive Isolated Filter Banks eliminate interference between connected components
- ISOBAR Technology filters disruptive EMI/RFI line noise
- 8 surge-protected NEMA 5-15R AC outlets (7 rear & 1 front) safeguard all audio/video components
- 3 sets of HD Bi-directional surge-protected Type F gold Coaxial Protection protects Satellite, Cable, HDTV Master Antennas. 2.2 GHz bandwidth
- 1-line tel/modem surge protection safeguards personal video recorders (DVRs) on a single dial-up line. Built-in splitter (1 jack in/2 jacks out) allows simultaneous connection of two devices sharing a single line
- Input Voltage LCD meter displays the in-coming utility power with dimmer control. Alerts user to input voltage levels
- Diagnostic LEDs report 4 operational conditions (protection, grounding, power, switched status)

## **Highlights**

- 8 surge / spike protected outlets / 10-ft. cord with space saving right angle plug
- Isolated Filter Banks eliminate line noise interference between components
- ISOBAR Technology filters disruptive EMI/RFI line noise
- 3-line High Definition 2.2 GHz (gold) coaxial surge
   HD-enhanced bandwidth
- 1-line tel/modem surge protection with splitter
- 5700 joule rating
- Input Voltage LCD meter displays the in-coming utility power with dimmer control
- Diagnostic LEDs report operational conditions
- Full equipment depth for more installation options, rackmount hardware included
- \$100,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only)

#### Package Includes

- AV3500PC Professional Audio/Video Power Conditioning Center
- Rackmount hardware
- Instruction manual with warranty information



- 10-ft. power cord with right-angle NEMA 5-15P plug permits convenient placement anywhere within Audio/Video systems.
- 1U rackmount or console design includes rackmount hardware and removable console feet
- Illuminated master switch provides one-touch power control over all components. Circuit breaker protects against dangerous system overload
- Metal housing safely withstands the strongest surges Full depth allows for component stacking
- TUV tested to UL standards 1449 and 962A
- Automatic shutoff cuts power to outlets when the protection circuit has been compromised
- Audible alarm immediately alerts user to damaged protection circuitry; perfect for installations when LEDs aren't normally viewed
- \$100,000 Ultimate Lifetime Insurance (U.S., Canada, and Puerto Rico only) covers connected components against surge damage—for life!

# **Specifications**

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
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 Weight (lbs.)	6	
Shipping Weight (kg)	2.72	
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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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