

## Isobar Audio/Video Power Conditioning Center - Ultimate 1U rack/console power conditioning center for all audio/video components

MODEL NUMBER: HT3100PC



### Description

Tripp Lite's HT3100PC Isobar Audio/Video Power Conditioning Center provides ultimate protection (5700 joules) stopping damaging surges and filtering disruptive 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. Perfect for large home/business theater installations, high-definition TVs, PVRs, satellite and A/V receivers, subwoofers, DVD/CD players and more. Exclusive Isolated Filter Banks eliminate noise interference between components. 8 AC outlets (1 front/7 rear), 3-line coaxial protection and 1-line tel/modem protection safeguard all audio/video components. 1U rackmount/console design with included hardware and removable console feet. 16 diagnostic LEDs including "current usage" LED meter and "input voltage" LED meter. Metal housing, 10-ft. power cord with right-angle plug, 24k gold plug contacts. Includes color-coordinated outlet/plug labels, 6-ft. gold coaxial cable and 6-ft. phone cable. \$100,000 Ultimate Lifetime Insurance coverage (USA/Canada only); lifetime product warranty.

### Features

- 5700 joule surge suppression rating with EMI/RFI line noise filtering helps components perform at their peak (sharper, crisper video; deeper, fuller audio; and longer component life spans)
- Exclusive Isolated Filter Banks eliminate interference between connected components
- Metal housing safely withstands the strongest surges
- 8 surge-protected NEMA 5-15R AC outlets (1 front/7 rear) safeguard all audio/video components
- 2 built-in filtering banks (audio and video)
- 3 sets of surge-protected Type F gold coaxial connectors safeguard components on cable, satellite and antenna line; includes HD-enhanced 2.2 GHz bandwidth (one 6-ft. gold coaxial cable included)
- 1-line tel/modem surge protection safeguards personal video recorders (PVRs) 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 (one 6-ft. phone cable included)
- 10-ft. power cord with right-angle NEMA 5-15P plug permits convenient placement anywhere within a home/business theater system. 24k gold plug contacts resist corrosion to improve AC power flow
- 16 diagnostic LEDs alert user to 6 input voltage levels, 6 amp usage levels and 4 operational conditions

### Highlights

- 8 outlets; 10-ft. cord
- 5700-joule rating
- Isolated Filter Banks; metal housing
- 3-line coaxial (gold) surge protection; HD-enhanced 2.2 GHz bandwidth
- 1-line tel/modem surge protection
- \$100,000 Ultimate Lifetime Insurance (USA/Canada only); lifetime product warranty

### Package Includes

- HT3100PC Audio/Video Power Conditioning Center
- One 6-ft. gold coaxial cable; one 6-ft. phone cable
- Color-coordinated outlet/plug labels
- Adjustable-depth rackmount hardware
- Instruction manual with warranty information



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(protection, grounding, power, switched status)

- 1U rackmount or console design with adjustable-depth rackmount hardware and removable console feet
- Illuminated master switch provides one-touch power control over all components. Circuit breaker protects against dangerous system overload
- TUV tested to UL standards 1449 and 962A
- Color-coordinated outlet/plug labels
- Fail-safe thermal fusing acts like an additional circuit breaker, shutting down the unit and connected equipment in the event of a catastrophic surge
- Audible alarm immediately alerts user to damaged protection circuitry; perfect for installations when LEDs aren't normally viewed
- \$100,000 Ultimate Lifetime Insurance covers connected components against surge damage—for life! (USA/Canada only)
- Lifetime product warranty

## Specifications

OVERVIEW	
UPC Code	037332125064
INPUT	
Recommended Electrical Service	120V (110-125V)
Input Cord Gauge Type	14 gauge; SJT
Voltage Compatibility (VAC)	120
Input Plug Type	NEMA 5-15P
Input Cord Length (ft.)	10
Right-Angle Plug	Yes
Input Cord Length (m)	3.05
Integrated Cord Clip	No
OUTPUT	
Frequency Compatibility	50 / 60 Hz
Output (Watts)	1440
Circuit Breaker (amps)	12
Overload Protection	15A circuit breaker
Transformer Accommodation	(2) Yes
USER INTERFACE, ALERTS & CONTROLS	
Diagnostic LED(s)	Yes
Switches	Combination AC circuit breaker and illuminated on/off power switch
Audible Alarm	Audible alarm



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Diagnostic LED Details	16 diagnostic LEDs alert user to 6 input voltage levels, 6 amp usage levels and 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
Automatic Shut-Off	Yes
<b>DATALINE SURGE SUPPRESSION</b>	
Telephone/DSL Protection Details	1 line
Cable (Coax) Protection	Yes
Cable (Coax) Protection Details	3 line (2.2 GHz Bandwidth)
Network (Ethernet) Protection	No
Telephone/DSL Protection	Yes
<b>PHYSICAL</b>	
Color	Black
Material of Construction	Metal
Power Cord Color	Black
Housing Color	Black
Included Mounting Accessories	1U rackmounting hardware
Mounting Holes or Slots	Yes
Receptacle Color	Black
Shipping Dimensions (hwd / in.)	3.00 x 22.50 x 16.00
Shipping Dimensions (hwd / cm)	7.62 x 57.15 x 40.64
Shipping Weight (lbs.)	6.00
Shipping Weight (kg)	2.72
Unit Dimensions (hwd / in.)	1.750 x 17.500 x 11.750
Unit Dimensions (hwd / cm)	4.445 x 44.45 x 29.85
Unit Weight (lbs.)	5.5
Unit Weight (kg)	2.49
Mounting Details	Includes flanges



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FEATURES & SPECIFICATIONS	
Rotatable Outlets	No
Antimicrobial	No
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$100,000 <a class="insuranceLink" href="//www.tripplite.com/support/insurance-policy">Ultimate Lifetime Insurance</a>

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