

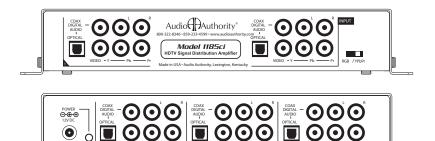
## Multi-Mode HDTV Distribution Amplifier

- Distributes audio & video to four locations
- Specifically designed for custom home, business & commercial installations
- Converts digital optical and coaxial signals automatically

The Audio Authority Model **1185ci** is a premier, one input/four output audio/video distribution amplifier specifically designed with the needs of custom home and commercial integration in mind. Its high bandwidth component video pathways handle up to 1080p resolution, while also distributing analog audio, digital optical, and digital coaxial audio. The **1185ci** includes the most-asked-for features, such as ultra-wide video bandwidth, audio channels that also pass sync for RGBHV displays, and full optical/coaxial support of digital audio with automatic conversion, making it perhaps the most versatile distribution amplifier available today.

## 1185ci FEATURES:

- One AV input, four AV outputs
- Ultra-high bandwidth
- Supports component video (YPbPr) up to 1080p
- Digital audio (coaxial and optical)
- Automatic digital audio conversion
- Audio channels also pass sync for RGBHV displays
- Stereo analog audio
- Side-looking input/output jacks for extra compact cable routing
- All metal construction
- Made proudly in our own US factory



1185ci panels

## **Model 1185ci Signal Configurations**

Component Video	Υ	Pb	Pr	Left	Right	Optical	Coax
RGBHV	R	G	В	Н	٧	Optical	Coax
Component & Composite	Υ	Pb	Pr	Left	Right		Composite

Jacks used for video

## **SPECIFICATIONS:**

Max Gain

Model Number	1185ci	Audio Parameters		Agency Approvals	CE, FCC, RoHS
Video Parameters		Analog/Digital	Digital/Analog	DC Input Connector	5.5 X 2.1mm
Signal Type	Component/RGBHV	Digital Audio Type	Optical+Coaxial In/Out	DC Input Voltage	12V
Video Formats (analog)	480i/p, 540p, 720p, 1080i/p	Input Impedance	75 ohms/10K ohms	Polarity	Center positive
Input/Output Impedance	75 ohms	Min Load Impedance	75 ohms/10K ohms	Max DC Input Current	200mA
Input Ground Isolation	No	Multi-channel Digital	Yes	Power Supply	571-013
Gain	1	Frequency Response	1.4MHz	Size (H-W-D, inches)	1.75 x 10.5 x 4
Gain Accuracy	1%	S/N Ratio	80dB	Warranty:	One Year Replacement
3dB Bandwidth	120MHz	THD+Noise	0.01%	Agency Approvals:	FCC, CE
Input Coupling	AC/sync tip clamped	Crosstalk	80dB	Accessories Included:	
S/N Ratio	65dB				

