



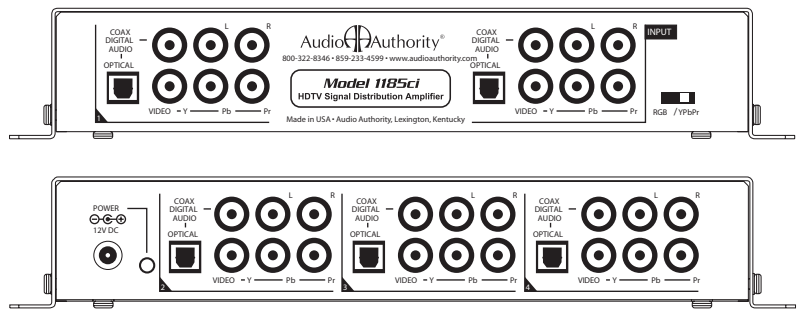
### Multi-Mode HDTV Distribution Amplifier

- 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       | Y | Pb | Pr | Left | Right | Optical | Coax      |
| RGBHV                 | R | G  | B  | H    | V     | Optical | Coax      |
| Component & Composite | Y | Pb | Pr | Left | Right | --      | Composite |

Jacks used for video

### SPECIFICATIONS:

|                        |                             |                       |                        |                       |                      |
|------------------------|-----------------------------|-----------------------|------------------------|-----------------------|----------------------|
| 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                        |                       |                        |                       |                      |
| Max Gain               | 1                           |                       |                        |                       |                      |