

## Single CAT 5 Component Video/Digital Audio Extender Systems

The best solution for extending the transmission of 1080p component video and digital coaxial audio signals in home, office, and restaurant installations. Mix and match transmitters and receivers from the wallplate-style SCP-11D or the box-style SCP-11, or adapt to the AVAtrix.

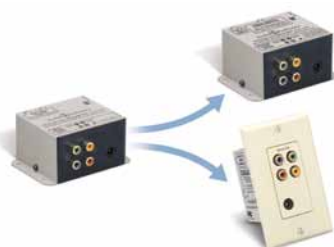


1180T Transmitter

1180R Receiver

### SCP-11 FEATURES:

- Perfect HD picture up to 1,000 feet from the source via Audio Authority's unique AGE technology
- High bandwidth for 1080p component video, and coaxial, multi-channel, digital surround audio signals
- 1:1 or 1:2 configurations possible—each transmitter has two Cat 5 receiver outputs
- No power supply required at receiver end (within 700 feet)
- 1180T transmitter also works with wallplate style 1180RD
- Integrate with Audio Authority AVAtrix components using an optional Model 1110 two-to-one Cat 5 adapter
- Dimensions: (H-W-D): 1.75 x 3.75 x 3
- Proudly made in our U.S. factory



1:2 configurations are also possible as each 1180T transmitter has two Cat 5 receiver outputs. Also transmits to wallplate style 1180RD receivers.

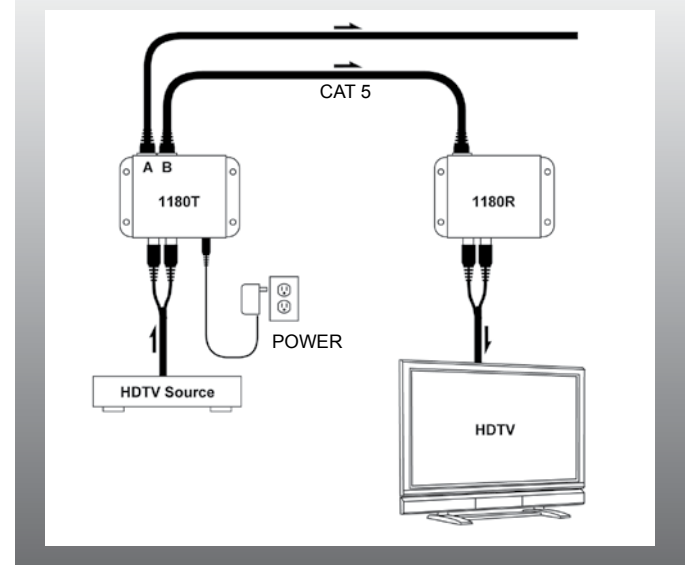
## Model SCP-11 Extension System Cat 5 HD signal extender

The Model SCP-11 system extends both component video and digital audio signals from source to display along an easy-to-install Cat 5 cable. The SCP-11 applies Audio Authority's innovative *Active Gain Equalization (AGE)* to preserve image detail and color up to 1,000 feet from the source. Cable length compensation adjustment allows the installer to fine tune image and sound quality over long Cat 5 runs to maintain pristine high-definition detail, vibrant color, and multi-channel, digital audio signals. The enclosed design mounts without a workbox, making it perfect for wall and ceiling-mounted displays.



The 1110 (sold separately) accepts AVAtrix and other two-Cat 5 signals and outputs a single Cat 5 with a separate IR pathway.

### Model SCP-11 Example System



# Model SCP-11D Wallplate System

Point-to-Point HD signal extender

The Model SCP-11D system extends the transmission of component video and digital audio signals from source to display along an easy-to-install Cat 5 cable. The SCP-11D applies Audio Authority's innovative *Active Gain Equalization* (AGE) to preserve image detail and color up to 1,000 feet from the source.



1180TD Transmitter

1180RD Receiver



1:2 configurations are possible as each 1080T transmitter has two Cat 5 receiver outputs. Also transmits to surface mount style receiver 1180R.

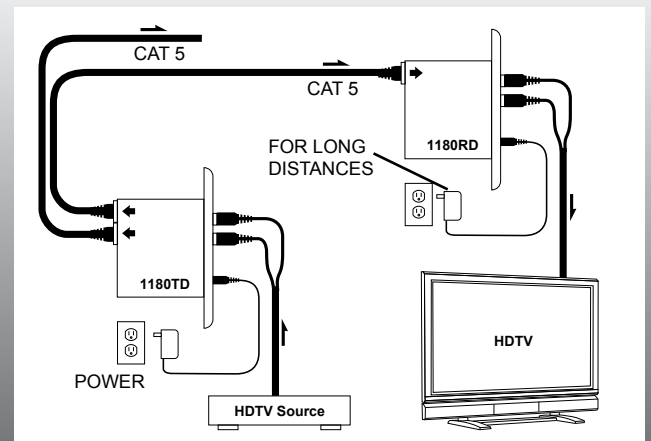
## SCP-11D FEATURES:

- Perfect HD picture up to 1,000 feet from the source via Audio Authority's unique AGE technology
- High bandwidth for 1080p component video, and coaxial, multi-channel, digital surround audio signals
- 1:1 or 1:2 configurations possible; each transmitter has two Cat 5 receiver outputs
- Inserts are designed in three Decora colors: Ivory, almond, and white
- No power supply required at receiver end for applications under 700 feet
- 1180TD transmitter also works with surface mount style 1180R receivers
- Integrate with Audio Authority AVAtrix components using an optional Model 1110 two-to-one Cat 5 adapter
- Dimensions: (H-W-D): 4 x 1.6 x 2.75
- Proudly made in our U.S. factory



1110 Adapter

## SCP-11D Example System:



## SCP-11 AND SCP-11D SPECIFICATIONS:

<b>Video Signal Type:</b>	Component (YPbPr)	<b>Max Gain/Equalization:</b>	40dB equalization	<b>Max DC Input Current:</b>	400mA
<b>Resolutions/Formats :</b>	480i/p, 540i/p, 720p, 1080i/p	<b>Audio Format:</b>	Digital	<b>Warranty:</b>	One year, parts and labor
<b>I/O Impedance:</b>	75 ohms	<b>Digital I/O Type:</b>	Coaxial	<b>Accessories Included:</b>	571-014 power supply
<b>Input Ground Isolation:</b>	Yes	<b>Input Impedance:</b>	75 ohms	<b>Model 1180T Size:</b>	1.75 x 3.75 x 3 (H-W-D, in.)
<b>Gain:</b>	1	<b>Min Load Impedance:</b>	75 ohms	<b>Model 1180R Size:</b>	1.75 x 3.75 x 3 (H-W-D, in.)
<b>Gain Accuracy:</b>	3%	<b>Multi-channel Digital:</b>	Yes	<b>Model 1180TD Size:</b>	4 x 1.6 x 2.75 (w/o cover)
<b>3dB Bandwidth:</b>	120MHz	<b>Agency Approvals:</b>	FCC	<b>Model 1180RD Size:</b>	4 x 1.6 x 2.75 (w/o cover)
<b>Input Coupling:</b>	AC	<b>DC Input Connector:</b>	5.5 X 2.1mm		
<b>S/N Ratio:</b>	35dB	<b>Input Voltage/Polarity:</b>	18V DC/center positive		