

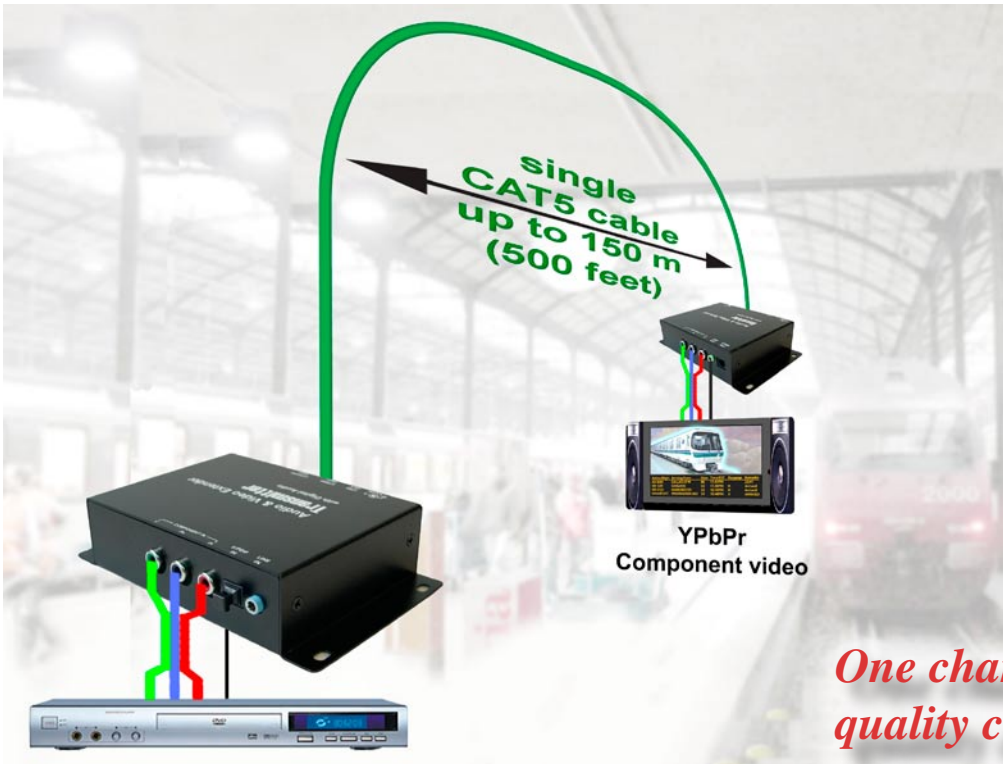
CAT5 YPbPr Video + Digital Audio Extender

AV-702X-121

Transmit YPbPr component video plus high quality stereo sound up to 150 meters (500 ft).

AV-701X-121

OR transmit three separate channels of composite video, plus the same high quality stereo sound!



OR

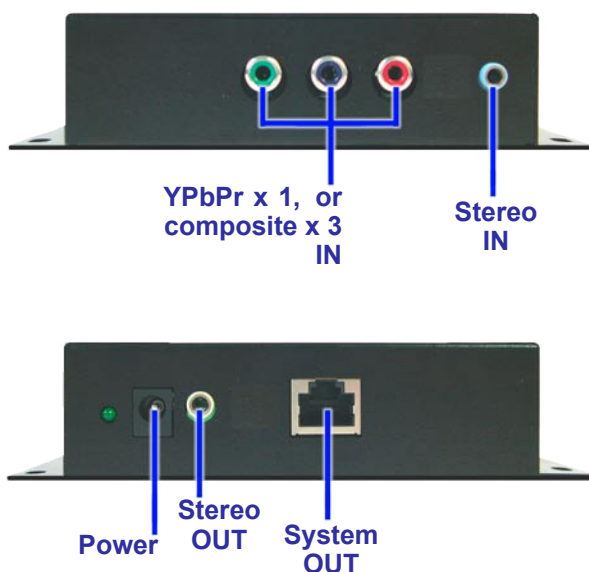
*Triple channel,
composite quality video*



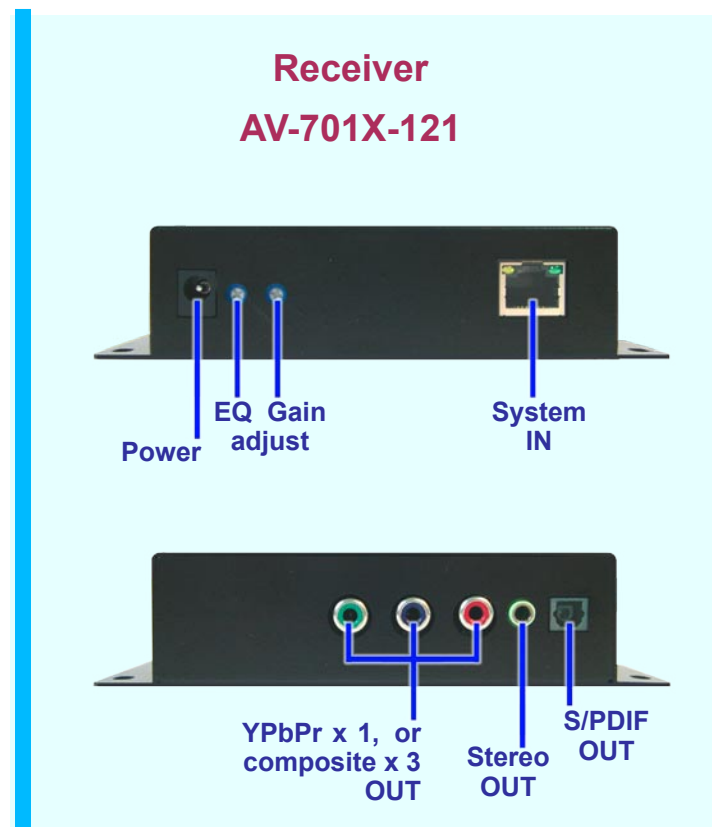
Dual-use CAT5 Video & Digital Audio Extender

- ◇ Choice of video: ONE channel of YPbPr component quality video, or THREE channels of composite quality video.
- ◇ High fidelity stereo audio. S/PDIF out, or analog out, or both!
- ◇ Receiver has Gain and EQ adjustments for optimum image quality.
- ◇ Run a single UTP cable up to 150 meters (500 feet) from the source.
- ◇ Pure hardware, Plug n Play design.
- ◇ CAT5/CAT5e UTP cable is easy-to-use and economical.
- ◇ Resolution up to 1600 x 1200 @ 60Hz.
- ◇ Supports latest TFT, LCD, SVGA, VGA, multisync high resolution monitors.
- ◇ **Applications:** shopping malls, public address systems, worship centers, airports, train & bus stations, restaurants, stores, showrooms, boardrooms, window displays, trade shows, exhibitions, computer based training.

Transmitter AV-702X-121



Receiver AV-701X-121



1 YPbPr Video OR 3 Composite Video + Digital Audio



Specifications

Transmitter		
Order No.	AV-702X-121	
System Cable	CAT5, FTP Solid Wire 2x4x24 AWG, standard 568B RJ-45 connector	
connectors	System out: RJ45	✓
	YPbPr in*: RCA x3	✓
	Audio in: 3.5mm stereo Jack	✓
	Audio out: 3.5mm stereo Jack	✓
	Power Jack	✓
Distance	Depends on receiver, and on cable quality. 0~150m (0~500ft)	
Video	1600 x 1200 @ 60Hz	
Audio	Digital stereo	
Dimensions	90 x 125 x 32mm (3.5 x 4.9 x 1.26 in.)	
Weight	220g	
Power	Ext. 100~240VAC input; 5VDC, max 6W output	
Operating Temperature	Up to 50°C (122°F)	
Storage Temperature	-40° ~ +70° C (-40°~158°F) non-condensing	
*Three RCA connectors may be used for 1 channel YPbPr, or 3 channels of composite video.		

Receiver		
Order No.	AV-701X-121	
System Cable	CAT5, FTP Solid Wire 2x4x24 AWG or better, standard 568B RJ-45 connector	
connectors	System in: RJ45	✓
	Y-Pb-Pr out*: RCA x3	✓
	Audio out: 3.5mm stereo Jack	✓
	S/PDIF out: TOSLINK	✓
	Power Jack	✓
	Vid. Gain/EQ	✓
Distance	up to 150m (500ft)	
Video	1600 x 1200 @ 60Hz	
Audio	Digital stereo	
Dimensions	90 x 125 x 32mm (3.5 x 4.9 x 1.26 in.)	
Weight	220g	
Operating Temperature	Up to 50°C (122°F)	
Storage Temperature	-40° ~ +70° C (-40°~158°F) non-condensing	
*Three RCA connectors may be used for 1 channel YPbPr, or 3 channels of composite video.		