



Smart-AVI XT-TX400 CAT5 4 Port Point To Multi Point Transmitter User Guide

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Smart-AVI

Smart-AVI XT-TX400 CAT5 4 Port Point To Multi Point Transmitter



USE A SINGLE CAT5 CABLE TO BROADCAST HIGH-RESOLUTION SXGA, STEREO AUDIO, RS232, AND IR TO 4 STATIONS UP TO 1,000 FT AWAY

ABOUT UX-PLUS

The XT-TX400 range of products allows the extension of a wide range of video and audio formats and RS232 up to 4 locations using Category 5 Unshielded Twisted Pair (UTP) cables. With RS232 communication support the XT-TX400 allows users to send commands to single or multiple devices. This allows the user to change the volume, and channel or turn on/off the display panel remotely.

FEATURES

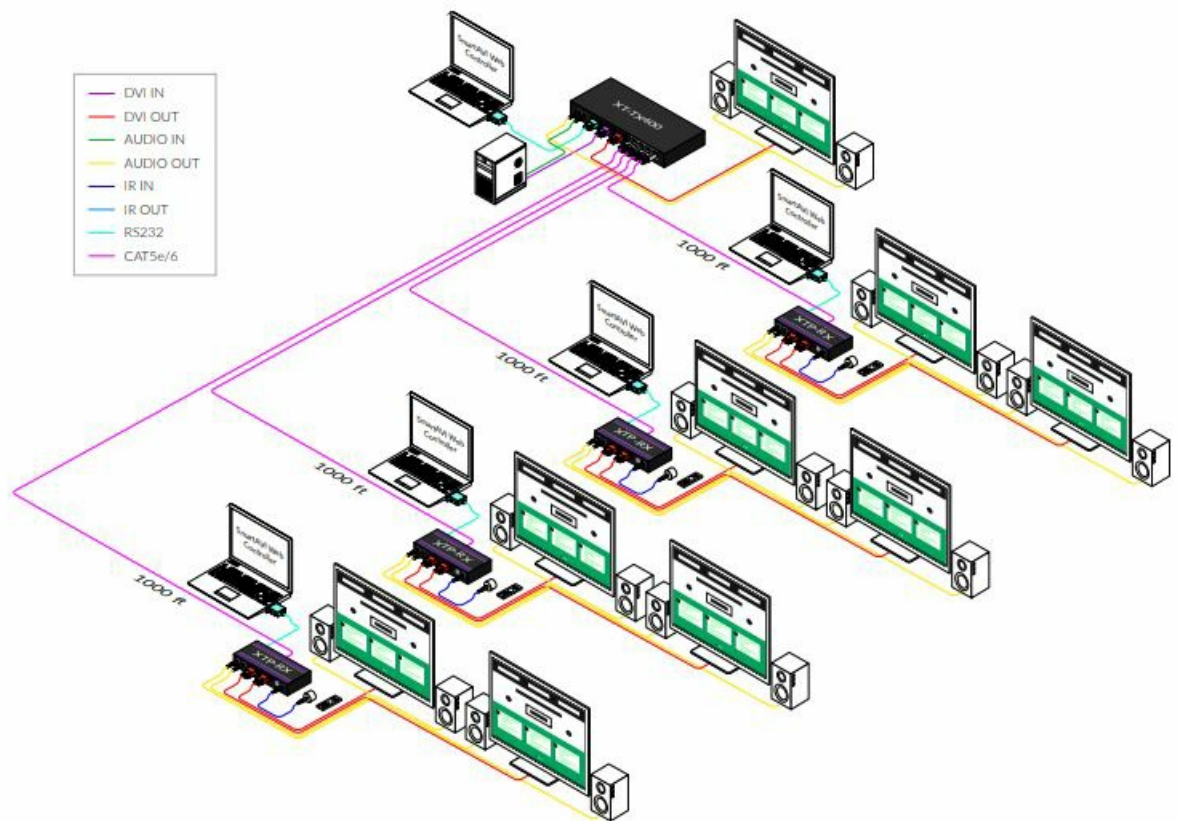
- Supports Local Screen.
- Uses easy-to-install, inexpensive CAT-5/5e/6/7/8.
- Each output reaches up to 1,000 feet (300 m).
- Supports high-resolution video up to 1920×1200
- HDTV Compatible (720p, 1080i, 1080p) 300 MHz Bandwidth
- Sends high-resolution VGA, Stereo Audio signals, RS232 or IR from one source to 4 locations
- Compatible with VGA, XGA, Sun, MAC, and SGI Sync Format / Polarity Preservation
- Compatible with Line Level Stereo Audio Signals
- High-ground loop immunity
- Built-in power surge and transient protection
- Designated trimmer in the remote unit to compensate for cable length
- Compact Metal Case Enclosure
- External power supply.
- RS-232c Communication support to single or multiple Displays
- IR command to single or multiple Displays EDID Emulator

HARDWARE INSTALLATION

1. Connect the output of the computer video card to the video input of the transmitter using the included male-to-male video cable.
2. Optionally connect the output of the computer audio card to the audio input of the transmitter using 3.5mm audio male-to-male audio cable.
3. Connect the local monitor to the VGA out of the transmitter.
4. Optionally connect external speakers to the transmitter's audio out (Standard 3.5mm stereo mini plug).
5. Connect CAT5 cables to outputs 1-4.

NOTE: You can not use RS232 and IR at the same time.

6. Connect the CAT5 cable (coming from the transmitter) to the back of the receiver.
7. Connect 1-4 display monitors to the VGA out connectors on the receiver.
8. Optionally connect 1-4 sets of external speakers to the audio connectors on the receiver. (Standard 3.5mm stereo Miniplug)



FRONT AND BACK



TECHNICAL SPECIFICATION

VIDEO	
Format	RGBHV, RGsB, YUV, Y/C, CVBS
Resolution	Up to 1900 x 1200 VGA, SVGA, XGA, SXGA
Connector Type	HD 15 socket
AUDIO	
Signal Type	Stereo unbalanced
Connector	3.5 mm jack socket
RS-232	
Format	DB9M
Speed	Up to 9600 bps
IR	
Interface	(1) 3.5 mm (Female)
IR Frequency Range	30KHz to 80KHz
Emitter Distance	Up to 10'
Connector	3.5mm Stereo jack for emitter and IR eye
OTHER	
Power Supply	5VDC @.5A
Dimensions	8.6" W x 4.6" D x 1" H (1.2" with pegs)
Weight	.8 lbs
Operating Temp.	0 to 40°C (32° to 104° F)
Storage Temp.	-20° to 60°C (-4° to 140° F)
Humidity	Up to 95% (non-condensing)

WHAT'S IN THE BOX

PART NO.	Q-TY	DESCRIPTION
XT-TX400S	1	UXGA, Stereo Audio, IR and RS-232 Point-to-Multipoint CAT5 4-Port Transmitter
CCVGAMM06	1	6 Feet VGA Cable
PS5VD2A	1	PS5VD2A power supply
Quick Start Guide	1	


NOTICE

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Documents / Resources

	Smart-AVI XT-TX400 CAT5 4 Port Point To Multi Point Transmitter [pdf] User Guide XT-TX400 CAT5 4 Port Point To Multi Point Transmitter, XT-TX400, CAT5 4 Port Point To Multi P oint Transmitter, 4 Port Point To Multi Point Transmitter, Point To Multi Point Transmitter, Multi Po int Transmitter, Point Transmitter, Transmitter
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References

- [Home - SmartAVI](#)
- [User Manual](#)