

GSCAT5-S

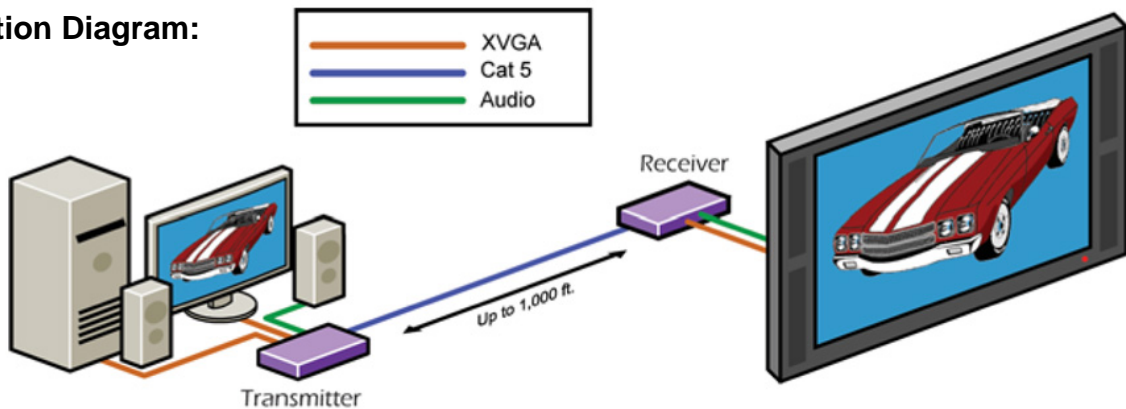
Audio and video distribution and extension via cat5



Features:

- Uses easy to install, inexpensive CAT-5/5e/6/7/8.
- Output reaches up to 1,000 feet (300 m).
- Supports high resolution clear video up to 1900x1200
- HDTV compatible (720p, 1080i,1080p)
- 300 MHz Bandwidth
- Sends high-resolution XVGA and Stereo Audio signals
- Compatible with VGA, XGA, Sun, MAC and SGI
- Sync Format / Polarity Preservation
- Compatible with Line Level Stereo Audio Signals
- High ground loop immunity
- Designated trimmer in the remote unit to compensate for cable length
- Compact metal case enclosure
- Optional power supply for remote unit
- Remote units come with buffered outputs

Application Diagram:



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Application:

- Presentations
 - The GSCAT5-S series enhances any presentation from commercial products to corporate financial data. It can be used in show rooms, board rooms, trade shows and window displays.
- Data Broadcasting
 - Data such as news, stock prices, sports results, and flight information can be broadcast in real time to various monitors.
- Learning and Training
 - GSCAT5-S can be used in educational presentations to multiple locations, in schools and in other training facilities.

Specification	
Video	
Bandwidth	400MHz
Analog signal level	1 Volt
Impedance	75 ohms
Connector	High density HD15
Format	VGA/SVGA/XGA/UXGA/RGBHV/RGsB
Sync	TTL horizontal SyncRange: 15 to 130 KHz Vertical Sync Range 30 to 120 Hz
Audio	
Bandwidth	20KHz
Signal level	0dB
Impedance	10K ohms
Connector	3.5mm jack socket
System Cable	
Type	CAT5 UTP EIA 568A
Connector	RJ45
Power	
Requirements	5V DC @500mA
Connector	5x2.1mm DC jack