

VGA, AUDIO and RS232 EXTENDER

VGA-C5ARS-SET

VGA, Audio and RS232 Extender over CAT5 with RGB Delay



With only one cost effective CAT-5e cable, the Avenview VGA-C5ARS-SET lets you extend VGA (WUXGA) to cover the distance up to 300m (1,000ft). The system consists of Transmitter (VGA-C5ARS-S) and Receiver (VGA-C5ARS-R).

FEATURES

- Supports up to WUXGA (1920x1200@60) to 300m
- Supports Analog Stereo Audio and S/PDIF Digital Audio
- Supports RS232 half-duplex & bi-directional IR Control Path
- Local VGA and Audio Output
- Adjustable equalization and gain control on Receiver unit
- De-skew compensation available for RGB delay control
- Wall mounting case fixedness

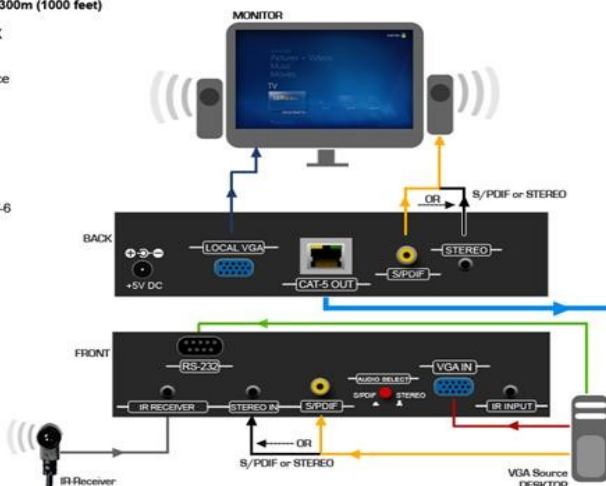
SPECIFICATIONS

Model	VGA-C5ARS-S	VGA-C5ARS-R
Description	VGA Transmitter with Audio and RS232	VGA Receiver with Audio RS232
Video Bandwidth	350 MHz	
Max Resolution and Distance	WUXGA (1920x1200) ~ 300m (1000 feet)	
Audio Support	Stereo	
Input Video Signal	1.2 Volts (peak-to-peak)	
Equalization	Continuous Analog Control	
ESD Protection	1. Human body model — ±15kV [air-gap discharge] & ±8kV [contact discharge] 2. Core chipset — ±8kV	
VGA Connector	HD-15 (15 pin D-sub female)	
RJ45 Connector	WE/SS 8P8C with 2 LED indicators	
Input DDC Signal	5 Volts (peak-to-peak, TTL)	
ESD Protection	[1] Human body model — ±15kV [air-gap discharge] & ±8kV [contact discharge] [2] Core chipset — ±8kV	
Input Connectors	1 x VGA 1 x RS232 2 x 3.5mm 1 x RCA 1 x RS232	1 x RJ45 1 x 3.5mm
Output Connectors	1 x RJ45 1 x VGA 2 x 3.5mm 1 x RCA	1 x VGA 1 x RS232 1 x RCA
Dimensions	4.8" x 3.7" 1"	

VGA-C5ARS-S

TRANSMITTER
1920x1200 at 300m (1000 feet)

- CABLE INDEX**
- Output
 - Input / Source
 - S/PDIF
 - Audio
 - RS-232
 - IR
 - CAT-5 / CAT-6
 - DVI Loop



VGA-C5ARS-R

RECEIVER

AT REMOTE LOCATION

