

VGA and AUDIO EXTENDER/SPLITTER

VGA-C5-SP-4/8/16

4/8/16 ports VGA and Audio Extender/Splitter over CAT5



The Avenview VGA-C5-SP-4, VGA-C5-SP-8, VGA-C5-SP-16, VGA and Audio over CAT5 Transmitter / Splitter provides the most flexible solution by which the high resolution PC video and high quality stereo audio can be transmitted to different locations over super long distances.

FEATURES

- Supports up to WUXGA (1920x1200@60) to 300m (1,000ft)
- Supports Analog Stereo Audio and S/PDIF Digital Audio
- Adjustable equalization and gain control on Receiver unit
- De-skew compensation available for RGB delay control

SPECIFICATIONS

Model	VGA-C5-SP-4	VGA-C5-SP-8	VGA-C5-SP-16
Description	1 x 4 Distribution Amplifier over CAT5	1 x 8 Distribution Amplifier over CAT5	1 x 16 Distribution Amplifier over CAT5
Video Bandwidth	350 MHz		
Video Support	VESA		
Max Resolution & Distance	WUXGA (1920 x 1200) at 300 meters (1000 feet)		
Audio Support	Stereo		
Equalization	Continuous Analog Control		
Input Video Signal	1.2 Volts (peak-to-peak)		
ESD Protection	[1] Human body model — ±15kV [air-gap discharge] & ±8kV [contact discharge] [2] Core chipset — ±8kV		
Input Connectors	1 x VGA 1 x RJ45 1 x 3.5mm		
Output Connectors	2 x VGA 2 x 3.5mm 2 x RCA 4 x RJ45	2 x VGA 2 x 3.5mm 2 x RCA 8 x RJ45	2 x VGA 2 x 3.5mm 2 x RCA 16 x RJ45
Dimensions	16" x 3.8" x 1.7"		16" x 3.8" x 3.5"
Power Supply	5V 4V DC		
Power Consumption	10 Watt (max)	15 Watt (max)	25 Watt (max)

VGS-C5-SP

720p/1080i = 50m (165 feet) CAT5
720p/1080i = 55m (200 feet) CAT6
1080p = 30m (130 feet) CAT5
1080p = 40m (165 feet) CAT6

CABLE INDEX

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

