

HDMI OVER CAT5 3D EXTENDER

HDMI-C5-3X-SET

HDMI 1.3 EXTENDER SET OVER SINGLE CAT5 (3D SUPPORT)



The Avenview HDMI-C5-3X-SET, HDMI 1.3a Extender with 3D over Single CAT5 / CAT6 boosts up your video/audio transmission distance up to 60m (200ft) in HDTV 1080i format, 40m (130ft) in HDTV 1080p format and 20m (65ft) in HDTV 1080p with 36-bit color depth.

FEATURES

- HDMI 1.3a compliant with 3D video
- HDCP 1.1 compliant
- Minimize the cable skew by adjustable
- 8-level equalization control
- Pure unaltered uncompressed 7.1ch digital HDMI over Cat.5/5e/6 cable transmission
- DTS-HD and Dolby True HD high bit rate audio support
- Allows cascading
- Wall mounting housing design for easy and robust installation
- Perfectly integrated with other HDMI over CAT5 series products

SPECIFICATIONS

Model	HDMI-C5-3X-S	HDMI-C5-3X-R
Description	HDMI Transmitter with 3D	HDMI Receiver with 3D
HDMI Compliance	HDMI 1.3c	
HDCP Compliance	Yes	
Video Bandwidth	Single Link 225 Mhz (6.75Gbps)	
Video Resolutions	480i / 480p / 720p / 1080i / 1080p60	
HDMI Transmission Range	Full HD: (1080p) ~40meter (130feet) (CAT5e) / 50meter (165feet) (CAT6) HD: (720p/1080i)-50meter (165feet) (CAT5e) / 60meter (200feet) (CAT6)	
Audio Support	Surround Sound (up to 7.1 ch) or Stereo Digital Audio	
Equalization	8-level Digital Control at Receiver Unit	
Input TMDS Signal	1.2 Volts (peak-to-peak)	
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 HDMI	1 x RJ45
Output Connectors	1 x RJ45	1 x HDMI
Rotary Control Switch	Mode	EQ
Dimensions	3.7" x 2.4" x "	
Power Supply	Mini USB	
Power Consumption	1 Watt (max)	

HDMI-C5-3X-SET

HDMI-C5-3-R

720p/1080i = 50m (165 feet) CAT5
720p/1080i = 60m (200 feet) CAT6
1080p = 40m (130 feet) CAT5
1080p = 50m (165 feet) CAT6

CABLE INDEX

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

