

HDMI SPLITTER EXTENDER

HDMI-C5SP-4/8

HDMI 1.3 EXTENDER / SPLITTER OVER SINGLE CAT5

HDMI-C5SP-4 and HDMI C5SP-8 Cat5 Distribution Amplifier

FEATURES

- Silicon Image chipset embedded for best quality, compatibility and reliability
- HDMI 1.3c compliant
- HDCP compliant
- Regenerates the HDMI signal
- Acts as 2X1 HDMI Switch and 1X4 HDMI over CAT5 Splitter
- Supports default HDMI EDID and has the ability to learn the EDID of the displays
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- Extends up to 20m (66ft) of input HDMI cable
- Extends up to 60m (200ft) (720p / 1080i) of output CAT5/6 cable
- Extends up to 40m (130ft) (1080p) of output CAT5/6 cable
- Pure unaltered uncompressed 7.1ch digital HDMI over LAN cable transmission
- Allows cascading
- 1U rack mountable with interlocking power adapter for fixedness
- Perfectly integrated with other HDMI-C5XD Series products



SPECIFICATIONS

Model	HDMI-C5SP-4	HDMI-C5SP-8
Description	HDMI 1.3 Transmitter / Splitter over CAT5 / CAT6	
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	
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	2 x HDMI	2 x HDMI
Output Connectors	4 x RJ45	8 x RJ45
Dimensions	8.5" x 3.3" x 1.6"	17" x 6.2" x 1.8"
Power Supply	5V 4A DC	
Power Consumption	10 Watt (max)	

HDMI-C5SP-4

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 ■
- SP/DIF ■
- Audio ■
- RS-232 ■
- IR ■
- CAT-5 / CAT-6 ■
- DVI Loop ■

HDMI-C5SP-8

