Gefen Extender for HDMI 1.3 over CAT5 with Ethernet

Download Spec Sheet @ www.rentex.com/spec/XVD0720.pdf **Rentex Product No. XVD0720**

Mfr Part No. EXT-HDMI1.3-CAT5-ELR

The Extender for HDMI 1.3 over CAT5 with Ethernet extends HDMI 1.3 with 3DTV support and Ethernet over a single CAT-5E cable up to 330 feet (100 meters) away from a HDMI or DVI source. This product also provides an IR back channel for relaying IR commands from the display back to the location of the source component(s).

The Extender for HDMI 1.3 over CAT5 with Ethernet Sender unit is connected to the HDMI source with the included 6 foot HDMI cable. The Receiver unit is connected to the HDMI display with a user supplied cable. A single CAT-5E cable of up to 330 feet in length links the Sender and Receiver units. The Ethernet ports of both the Sender and Receiver units are connected to standard network devices such as routers and hubs, or can be connected to Ethernet equipped sources and displays.

Features

- Supports resolutions up to 1080p and 1920 x 1200
- Extends HDMI1.3 at 1080p60 up to 330'
- Supports high bit-rate audio formats (Dolby TrueHD/DTS Master Audio)
- CEC Pass-Through | 3DTV Pass-Through
- Deep Color | x.v.Color
- Fully HDMI and HDCP compliant (when both power supplies are used)
- 4x DIP switches allow EDID selection
- Built-in IR Blaster allows IR remote control of source devices from remote viewing location
- Kit Includes: (1) HDMI Extender Sender, (1) HDMI Extender Receiver, (2) 5V 1A Power Supply

Detailed Specifications

Resolution	1080P/1920 x 1200@60 Hz
Range	Up to 330'
Video Input Connector (Sender)	(1) HDMI Type A 19-pin female
Video Output Connector (Receiver)	(1) HDMI Type A 19-pin female
Link Connector (Sender/Receiver)	(1) RJ-45, Shielded
Ethernet Port (Sender/Receiver)	(1) RJ-45, Shielded
IR Emitter Port (Sender)	(1) 3.5mm mini-mono jack
IR Extender Port (Receiver)	(1) 3.5mm mini-stereo jack
Power Supply	5V DC, Locking
Power Consumption	10W (max.) each
Dimensions	3.25 x 3.4 x 1.25" (WxHxD)
Weight	3.0 lbs