HDMI over Dual Cat5/Cat6 Extender Kit, In-Line Transmitter/Receiver for Video/Audio, IR, 1080p @ 60 Hz - Up to 150-ft., TAA

MODEL NUMBER: **B125-101-60-IR**

Highlights

- Supports high-definition video resolutions up to 1080p (@ 60 Hz)
- Supports 7.1-channel surround sound, DTS-HD and Dolby TrueHD
- Supports EDID passthrough, HDCP and 3D video
- Built-in equalization control for fine-tuning video image
- Plug and play—no software or drivers needed

System Requirements

- Computer, Blu-ray player or other source with HDMI port
- Display with HDMI port

Package Includes

- Transmitter unit
- Receiver unit
- External power supply (Input: 100–240V, 50/60 Hz, 0.5A; Output: 9V, 1A)
- IR-TX cable, 5 ft.
- IR-RX cable, 5 ft.
- Screwdriver for equalization control
- Owner's manual

Description

The B125-101-60-IR HDMI over Dual Cat5/Cat6 Extender Kit includes a transmitter unit and a receiver unit that work in tandem to extend HDMI audio/video and IR control signals to an HDMI projector, monitor or television. The kit is ideal for digital signs, trade shows, presentations, classrooms, churches, retail settings and other applications where the video source is located farther than conventional cables allow.

Use HDMI cables (such as Tripp Lite's P568-Series) to connect the transmitter to the audio/video source and the receiver to the display. Dual Cat5e/6 cables connect the two units (for best results, use 24 AWG solid-wire Cat5e/6 cable, such as Tripp Lite's N202-Series). The included external power supply can be connected to either the transmitter or receiver.

The B125-101-60-IR can extend a high-definition 1920 x 1080 (1080p) signal with IR Control up to 150 feet when using 24 AWG solid-wire Cat5e/6 cable. The IR remote control feature lets you control the source, such as a Blu-ray player, using its remote when standing near the remote monitor.

The plug-and-play B125-101-60-IR supports 7.1-channel surround sound, DTS-HD and Dolby TrueHD audio, as well as EDID passthrough and HDCP. Easy to set up with no software or drivers to install. Works with all operating systems and HDMI sources.

Features

Extends HDMI Video/Audio and IR Control Signals to an HDMI Display

- Extends an HD 1920 x 1080 (1080p) signal up to 150 ft. via 24 AWG solid-wire Cat5e/6 cable
- Ideal for digital signs, trade shows, presentations, classrooms, churches and retail settings
- Transmitter and receiver connect with dual Cat5e/6 cables (for best results, use Tripp Lite's N202-Series)
- Supports 7.1-channel surround sound, DTS-HD and Dolby TrueHD audio
- Supports EDID passthrough and HDCP

Easy to Set Up and Use

- IR remote control functionality lets you control Blu-ray player with its remote while standing at remote monitor
- Units connect quickly to source and display with HDMI cables (such as Tripp Lite's P568-Series)
- LEDs indicate when units are receiving power and a signal from the source
- Plug-and-play engineering—no software or drivers needed
- Works with all operating systems and HDMI sources

TAA Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

COMMUNICATIONS	
Max 1024 x 768 Range (ft)	150
Max 480P Range (ft)	150
Max 1440 x 900 Range (ft)	150
Max 1080i Range (ft)	150
Max 1080P Range (ft)	150
Max 480i Range (ft)	150
Max 640 x 480 Range (ft)	150
Max 800 x 600 Range (ft)	150
Max 1600 x 1200 Range (ft)	150
Max 720P Range (ft)	150
CONNECTIONS	
Ports	1
Side A - Connector 1	HDMI (FEMALE)
Side A - Connector 2	(2) RJ45 (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty