

## HDMI over Dual Cat5/Cat6 Extender Kit, In-Line Transmitter/Receiver for Video/Audio, 1920 x 1080 (1080p) @ 60 Hz, IR, TAA

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



### Description

The B125-101-60-IRU 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). An included USB Micro-B cable supplies power to either the transmitter or receiver by connecting the unit to a USB Micro-B port or wall charger.

The B125-101-60-IRU can extend a high-definition 1920 x 1080 (1080p) signal up to 100 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-IRU 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 100 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
- IR remote control functionality lets you control Blu-ray player with its remote while standing at remote monitor

### 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
- USB Micro-B cable supplies power to either unit
- Plug and play—no software, drivers or external power supplies

### System Requirements

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

**NOTE:** if neither source nor display has a USB Micro-B port, you will need a USB wall charger with one

### Package Includes

- Transmitter unit
- Receiver unit
- IR-TX cable, 5 ft.
- IR-RX cable, 5 ft.
- USB Micro-B cable, 3 ft.
- Owner's manual



### Easy to Set Up and Use

- Plug-and-play engineering—no software, drivers or external power supply
- Powered via included USB Micro-B cable
- 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
- 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)	100
Max 480P Range (ft)	100
Max 1440 x 900 Range (ft)	100
Max 1080i Range (ft)	100
Max 1080P Range (ft)	100
Max 480i Range (ft)	100
Max 640 x 480 Range (ft)	100
Max 800 x 600 Range (ft)	100
Max 1600 x 1200 Range (ft)	100
Max 720P Range (ft)	100
CONNECTIONS	
Ports	1
Side A - Connector 1	HDMI (FEMALE)
Side A - Connector 2	(2) RJ45 (FEMALE)
Side A - Connector 3	USB A (MALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty



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Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:

<https://www.tripplite.com/products/product-certification-agencies>