

## HDMI over Dual Cat5/6 Extender Kit, In-Line Transmitter/Receiver for Video/Audio, IR, Up to 100 ft. (30 m), TAA

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



Transmitter and receiver work in tandem to extend HDMI audio/video and IR control signals via Cat5/6 cable to a display up to 100 ft. Ideal for digital signs, schools, retail settings and trade show presentations.

### 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. (30.5 m) via 24 AWG solid-wire Cat5e/6 cableideal for digital signs, trade shows, presentations, classrooms, churches and retail settingsTransmitter 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 audioSupports EDID pass-through and HDCP remote control functionality lets you control Blu-ray player with its remote while standing at remote monitor

**Easy to Set Up and Use**Plug-and-play engineering—no software, drivers or external power supplyPowered via included USB Micro-B cableUnits 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 sourceWorks with all operating systems and HDMI sources

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

### 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

### Package Includes

- Transmitter unit
- Receiver unit
- IR-TX cable, 5-ft. (1.52 m)
- IR-RX cable, 5-ft. (1.52 m)
- USB Micro-B cable, 3-ft. (0.91 m)
- Owner's manual

## Specifications

OVERVIEW	
UPC Code	037332190468
Product Type	Extender Kit
Technology	HDMI; IR; Cat5/5e; Cat6
VIDEO	

Video Input	HDMI (FEMALE)
Video Output	HDMI (FEMALE)
Max Supported Video Resolution	1920x1080 (1080p @ 60Hz)
Max 720P Range (ft)	100
Max 1080P Range (ft)	100
Max 1280 x 720 (720p) Range (ft)	100
Max 1920 x 1080 (1080p) Range (ft)	100
Transmitter Video Input	HDMI
Transmitter - Number of Video Outputs	1
Receiver/Transceiver Video Output	HDMI
Receiver - Number of Video Outputs	1
Signal Range (ft)	100
Signal Range (m)	30.5
Recommended Cabling	N202-Series Cat6 Patch Cable
Max Supported Color Depth	24-bit True Color
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
<b>AUDIO</b>	
Audio Input	HDMI
Audio Output	HDMI
Audio Specification	Pass-through audio
<b>POWER</b>	
Power Source	Transmitter or Receiver (Included)
Power Source Type	USB
<b>PHYSICAL</b>	
Color	Black
Number of Displays	1
Form Factor/Mounting Options	Box
Receiver Unit Dimensions (hwd / in.)	2.4 x 0.94 x 2.04
Receiver Unit Weight (lbs.)	0.05
Shipping Dimensions (hwd / cm)	19.99 x 14.20 x 4.39
Shipping Dimensions (hwd / in.)	7.87 x 5.59 x 1.73
Shipping Weight (kg)	0.28

Shipping Weight (lbs.)	0.62
Transmitter Unit Dimensions (hwd / in.)	2.4 x 0.94 x 2.04
Transmitter Unit Weight (lbs.)	0.05
Unit Packaging Type	Box
Housing	Plastic
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	32 to 104 °F (0 to 40 °C)
Storage Temperature Range	5 to 122 °F (-15 to 50 °C)
Relative Humidity	0% to 85% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
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 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
EDID Compatible	Yes
IR Remote Extension Support	Yes
Consumer Electronics Control (CEC) Supported	Yes
USB Extension Support	No
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	HDMI (FEMALE)
Side A - Connector 2	(2) RJ45 (FEMALE)
Side A - Connector 3	MICRO-USB B (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
Side B - Connector 3	MICRO-USB B (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
HDCP Specification	1.4



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Driver Required	No
Built-In Equalizer	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. 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>