

# HDMI over Dual Cat5/6 Extender Kit, In-Line Transmitter/Receiver for Video/Audio, Up to 150 ft. (45 m), TAA

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



Transmit a HDMI signal up to 150ft, 1080p @ 60Hz using two Cat6 patch cables.

## Description

Tripp Lite's HDMI Over Dual Cat5 Extender Kit is the perfect solution for those who need to extend a HDMI signal over a long distance over two Cat5/6 cables.

- When using 24Awg, Solid Wire Cat6 cable, a 1080p @ 60Hz (or 1920 x 1200) signal can be extended up to 150-ft. (45.72 m) from the source.
- When using 24Awg, Solid Wire Cat6 cable, a 3D signal can be extended up to 125-ft. (38.1 m)
- When using 24Awg, Solid Wire Cat5 cable, a 1080p @ 60Hz (or 1920 x 1200) signal can be extended up to 100-ft. (30.5 m) from the source.
- When using 24Awg, Solid Wire Cat5 cable, a 3D signal can be extended up to 75-ft. (22.86 m)

Simply run two Cat5/6 cables between the local transmitter and remote receiver units, and plug in standard Tripp Lite HDMI cables to the HDMI source and the display.

The B125-101-60 comes with both local transmitter and remote receiver units. DTS-HD, Dolby True HD and 7.1 Channel Surround Sound audio are supported, and it is compliant with HDCP, EDID and DDC. 24-bit True Color (8-bits per channel) is supported. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

## Features

- Extends a 1080p @ 60Hz (or 1920 x 1200) signal up to 150-ft. (45.72 m) using 24Awg, Solid Wire Cat6 cabling (Tripp Lite N202-Series)
- Extends a 1080p @ 60Hz (or 1920 x 1200) signal up to 100-ft. (30.5 m) using 24Awg, Solid Wire Cat5

## Highlights

- Extends a 1080p @ 60Hz (or 1920 x 1200) signal up to 150-ft. (45.72 m) using 24Awg, Solid Wire Cat6\* cabling (Tripp Lite N202-Series)
- Extends a 3D signal up to 125-ft. (38.1 m) using 24Awg, Solid Wire Cat6\* cabling (Tripp Lite N202-Series)
- Supports 24-bit True Color (8-bits per channel)
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Supports HDCP, EDID and DDC
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Package Includes

- Local Transmitter and Receiver Units
- External Power Supply with NEMA 1-15P Plug ( Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A )
- Screwdriver for Equalization adjustment
- Owner's Manual



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cabling

- Extends a 3D signal up to 125-ft. (38.1 m) using 24Awg, Solid Wire Cat6 cabling, or up to 75-ft. (22.86 m) using 24Awg, Solid Wire Cat5 cabling
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Supports HDCP, EDID and DDC
- Supports 24-bit True Color (8-bits per channel)
- Use Tripp Lite P568-Series HDMI cables to connect to HDMI source and monitor
- Equalization control dial for skew compensation
- Supports Lip-Sync Pass Through, and CEC pass through
- Green LED indicate power being received
- Orange LED indicates signal connection
- Compliant with the Federal Trade Agreements Act ( TAA ) for GSA schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332168023
Product Type	Extender Kit
AC Adapter	Input: 100-240V, 50/60Hz, 0.5A; Output: 5V, 2A
Technology	HDMI; Cat5/5e; Cat6
VIDEO	
Max Supported Video Resolution	1920x1080 (1080p @ 60Hz)
Max 720P Range (ft)	150
Max 1080P Range (ft)	150
Max 1280 x 720 (720p) Range (ft)	150
Max 1920 x 1080 (1080p) Range (ft)	150
Transmitter Video Input	HDMI
Transmitter - Number of Video Outputs	1
Receiver/Transceiver Video Output	HDMI
Receiver - Number of Video Outputs	1
Signal Range (ft)	150ft via Cat6 100ft via Cat5e
Signal Range (m)	45.7
Recommended Cabling	N202-Series Cat6 Patch Cable
Max Supported Color Depth	24-bit True Color
3D Video Supported	Yes



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Chroma Sub Sampling	4:4:4
<b>AUDIO</b>	
Audio Input	HDMI
Audio Output	HDMI
Audio Specification	7.1 Channel Surround Sound, DTS-HD and Dolby TrueHD
<b>POWER</b>	
Power Source	Receiver end only (Included)
Power Source Type	AC Adapter
AC Plug Type	NEMA 1-15P
External Power Supply Input Specs (V / Hz / A)	100-240V / 50-60Hz / 0.5A
External Power Supply Output Specs (V / A)	5V/2A
External Power Supply Cord Length (ft.)	4.5
External Power Supply Cord Length (m.)	1.38
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 12mm, Positive Pin, Negative Sleeve
External Power Supply Certifications	FCC; TUV; PSE; UL; cUL
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	TX & RX: Green (Connected), Orange (Activity)
<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)	3.81 x 16.51 x 21.59
Shipping Dimensions (hwd / in.)	1.50 x 6.50 x 8.50
Shipping Weight (kg)	0.36
Shipping Weight (lbs.)	0.80
Transmitter Unit Dimensions (hwd / in.)	2.4 x 0.94 x 2.04
Transmitter Unit Weight (lbs.)	0.05
Unit Dimensions (hwd / cm)	6.03 x 4.45 x 1.9



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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)	150
Max 480P Range (ft)	150
Max 1440 x 900 Range (ft)	150
Max 1080i 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
EDID Compatible	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 B - Connector 1	HDMI (FEMALE)
Side B - Connector 2	(2) RJ45 (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
HDCP Specification	1.4
Driver Required	No
Built-In Equalizer	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to FCC, RoHS, REACH
<b>WARRANTY</b>	



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Product Warranty Period (Worldwide)	1-year limited warranty
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