

## HDMI over Cat5/Cat6 Passive Extender, Wallplate Remote Receiver for Video and Audio, 1080p @ 60 Hz, Up to 100-ft., TAA

MODEL NUMBER: **B126-1P0-WP-1**



### Description

The [B126-1P0-WP-1](#) HDMI over Cat5/Cat6 Passive Remote Receiver works with Tripp Lite's [B126-002](#) or [B126-004](#) transmitter to extend an HDMI signal to a projector, monitor or television. It's 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.

The receiver uses HDMI cable (see Tripp Lite's P568-Series) to connect to the monitor and a single Cat5e/6 cable to receive the signal from the transmitter (for best results, use 24 AWG solid-wire Cat5e/6 cable, such as Tripp Lite's N202-Series). No 110 punchdown connection is required.

The [B126-1P0-WP-1](#) can extend a 1080i (60 Hz) signal up to 100 feet (30.5 m) or a 1080p (60 Hz) signal up to 50 feet (15.2 m) with a single Cat5e/6 cable between it and the transmitter. No external power is needed.

In addition to crystal-clear video, the [B126-1P0-WP-1](#) delivers full, rich stereo and 7.1-channel surround sound (multi-channel or PCM) audio when paired with a [B126-002](#) or [B126-004](#) transmitter unit. Supports 24-bit True Color (8 bits per channel) and HDCP compatibility. Easy to set up with no software or drivers to install. Works with all operating systems and HDMI video sources.

### Features

Extends High-Definition Signals

- Works in tandem with Tripp Lite's [B126-002](#) or [B126-004](#) transmitter unit
- Extends a 1080i (60 Hz) signal up to 100 ft. (30.5 m)
- Extends a 1080p (60 Hz) signal up to 50 ft. (15.2 m)

### Highlights

- Supports high-definition video resolutions up to 1080p (60 Hz)
- Supports stereo and 7.1-channel surround sound audio
- Works with all operating systems and HDMI video sources
- Plug and play—no software or drivers to install
- Included mounting hardware lets you install the unit on a wall

### Package Includes

- [B126-1P0-WP-1](#) HDMI over Cat5/Cat6 Passive Remote Receiver
- Mounting hardware
- Owner's Manual



- Connects to transmitter with one Cat5e/6 cable (for best results, use 24 AWG solid-wire Cat5e/6 cable, such as Tripp Lite's N202-Series)
- No 110 punchdown connection required

#### Supports the Latest Video and Audio Resolutions

- Works with all operating systems and HDMI video sources
- Supports HD resolutions up to 1080p (60 Hz)
- Supports stereo and 7.1-channel surround sound (multi-channel or PCM) audio when paired with B126-002 or B126-004 transmitter unit
- Supports 24-bit True Color (8 bits per channel) and HDCP

#### Easy to Set Up and Use

- Plug-and-play engineering—no software or drivers to download and install
- Connects quickly to monitor with HDMI cable, such as Tripp Lite's P568-Series
- Green LED indicates at a glance when the unit is receiving power
- Included mounting hardware lets you install the unit on a wall
- No external power required

#### TAA-Compliant

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

## Specifications

MODEL TEXT	
Key Benefit	Works with Tripp Lite's B126-Series transmitters to extend an HDMI signal via one Cat5e/6 cable up to 100 ft. to a projector, monitor or television. Ideal for digital signs, schools and trade show presentations.
PHYSICAL	
Unit Dimensions (hwd / in.)	4.5 x 2.75 x 1
Unit Dimensions (hwd / cm)	11.43 x 6.99 x 2.54
Included Mounting Accessories	Yes
ENVIRONMENTAL	
Operating Temperature Range	0 to 40 C (32 to 104 F)
Storage Temperature Range	-20 to 60 C (-4 to 140 F)
Relative Humidity	20 to 90%
COMMUNICATIONS	



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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)	50
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
<b>CONNECTIONS</b>	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

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