HDMI over Cat5/Cat6 Passive Extender, Box-Style Remote Receiver for Video and Audio, 1080p @ 60 Hz, Up to 100-ft., TAA
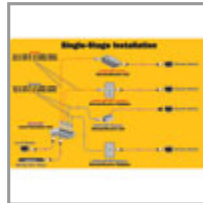
MODEL NUMBER: **B126-1P0**

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
- Built-in HDMI male connector plugs directly to monitor

Package Includes

- B126-1P0 HDMI over Cat5/Cat6 Passive Remote Receiver
- Owner's Manual

Description

The B126-1P0 HDMI over Cat5/Cat6 Passive Remote Receiver works with Tripp Lite's B126-002 and B126-004 transmitters to extend an HDMI signal to multiple projectors, monitors or televisions in a chain. 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 B126-1P0 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 (for best results, use 24 AWG solid-wire Cat5e/6 cable, such as Tripp Lite's N202-Series) between it and the transmitter. The built-in HDMI male connector plugs directly to the monitor. No external power is required.

In addition to crystal-clear video, the B126-1P0 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. Supports 24-bit True Color (8 bits per channel) and HDCP compatibility. Easy to set up with no software or drivers to install.

Features

Extends High-Definition Signals

- Works in tandem with Tripp Lite's B126-002 and B126-004 transmitter units
- 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)
- 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)
- Built-in HDMI male connector plugs directly to monitor

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 a

  B126-002 or B126-004 transmitter

- 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

- 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	
Color	Black

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	
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
CONNECTIONS	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	HDMI (MALE)
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty