

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

# HDMI over Cat5/Cat6 Passive Extender, Box-Style Remote Receiver for Video and Audio, 1080p @60Hz up to 50-ft., TAA

MODEL NUMBER: B126-1P0











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.

#### 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 cable features a latching connector that helps prevent accidental disconnection. 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)

#### **Highlights**

- Supports high-definition video resolutions up to 1080p (60 Hz)
- Supports stereo and 7.1channel surround sound audio
- Works with all operating systems and HDMI video sources
- Plug and play—no software or drivers to install
- Built-in HDMI cable latches tightly for more secure connection

#### Package Includes

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



• Built-in HDMI cable with latching connector to help prevent accidental disconnection

#### 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**

| _                               |                           |  |
|---------------------------------|---------------------------|--|
| OVERVIEW                        |                           |  |
| UPC Carton UPC#                 | 037332157461              |  |
| Technology                      | HDMI (All types)          |  |
| PHYSICAL                        |                           |  |
| Shipping Dimensions (hwd / in.) | 1.300 x 6.140 x 4.800     |  |
| Shipping Dimensions (hwd / cm)  | 3.30 x 15.60 x 12.19      |  |
| Shipping Weight (lbs.)          | 0.1700                    |  |
| Shipping Weight (kg)            | 0.08                      |  |
| 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                       |  |



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| 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<br>(Worldwide) | 1-year limited warranty |  |

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