

## 1-ft. Active HDMI Video with Audio Signal Extender Equalizer with Audio 1920x1200,1080p at 24Hz (HDMI M/F)

MODEL NUMBER: **B123-001**



### Description

Tripp Lite's B123-001 HDMI Signal Extender increases the distance a 1080p @ 24Hz (or 1920 x 1200) signal can be transmitted beyond the recommended 16 ft. (5 m.). It supports computer video resolutions up to 1920 x 1200, and HD resolutions up to 1080p @ 24Hz, at a maximum distance of 150 ft. from the source. Use P568-Series HDMI cables in most applications. When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75 ft., use cable made with 24Awg wiring, such as the P568-100-HD. (Lengths over 100 ft. are available from Tripp Lite as a custom order) 24Awg HDMI cable is also needed when extending a 3D signal more than 50 ft.. A 3D signal can be extended up to 125 ft. using 24Awg HDMI cable. Simply connect the longer cable between the source and the B123-001, and then connect the built-in cable to the monitor. Software or drivers are not required. HDCP compliant. Compatible with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

### Features

- Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150 ft. from the source
- Use P568-Series HDMI cables in most applications
- When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75 ft., use cable made with 24Awg wiring, such as the P568-100-HD. (Lengths over 100 ft. are available from Tripp Lite as a custom order)
- 24Awg HDMI cable is also needed when extending a 3D signal more than 50 ft.. A 3D signal can be extended up to 125 ft. using 24Awg HDMI cable
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- HDCP compliant
- No software or drivers required
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

### Highlights

- Extend a 1080p @ 24Hz (or 1920 x 1200) HDMI signal up to 150 ft. from the source
- When extending a 1080p @ 24Hz (or 1920 x 1200) signal more than 75 ft., use cable made with 24Awg wiring, such as the P568-100-HD
- 24Awg HDMI cable is also needed when extending a 3D signal more than 50 ft.. A 3D signal can be extended up to 125 ft. using 24Awg HDMI cable
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

### Applications



- When an HDTV display is located a long distance from the video source.

### Package Includes

- HDMI Active Extender Cable, M/F, 1 ft.



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| OVERVIEW                            |  |
|-------------------------------------|--|
| Intended Application                | Connecting Devices   |
| Cable Type                          | HDMI   |
| Display Style                       | Signal Booster   |
| INPUT                               |  |
| Cable Length (ft.)                  | 1  |
| Cable Length (m)                    | 0.30   |
| CONNECTIONS                         |  |
| Connector A                         | <br>HDMI (MALE)   |
| Connector B                         | <br>HDMI (FEMALE) |
| Number of Connectors                | 2  |
| WARRANTY                            |  |
| Product Warranty Period (Worldwide) | 1-year limited warranty  |

## Related Items

### Required Products

| Model Number             | Description   | Qty. |
|--------------------------|---|------|
| <a href="#">P568-025</a> | 25-ft. High Speed v1.3 HDMI Digital Video Gold Cable (HDMI M/M) | 1    |

### Optional Products

| Model Number             | Description                              | Qty. |
|--------------------------|--|------|
| <a href="#">B122-000</a> | HDMI Signal Extender ( 24Hz ) (HDMI F/F) | 1    |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at:  
<http://www.tripplite.com/sku/B123-001>.