

## HDMI over Cat5/Cat6 Active Extender, Pigtail-Style Receiver for Video and Audio, 1080p @ 60 Hz, USB Powered

MODEL NUMBER: **B126-1A0-U**



### Description

The B126-1A0-U HDMI over Cat5/Cat6 Active Extender works with Tripp Lite's [B126-002](#) or [B126-004](#) transmitter to extend an HDMI audio/video signal to an HDMI 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's built-in HDMI cable connects to the display. Cat5e/6 cable connects the receiver to the B126-Series transmitter (for best results, use 24 AWG solid-wire Cat5e/6 cable, such as Tripp Lite's N202-Series). Power is supplied by the included USB Micro-B to USB-A cable, which connects between the receiver and a USB port on the display or a USB wall charger.

The B126-1A0-U can extend a 1080p (@ 60 Hz) signal up to 125 feet with full, rich stereo. Built-in RJ45 LEDs indicate the units are receiving power and a signal from the source. Built-in equalization control lets you fine-tune the image quality at the display. Easy to set up with no software or drivers to install. Works with all operating systems and HDMI sources.

### Features

#### Extends HDMI Audio/Video Signals to an HDMI Display

- Extends a 1080p (@ 60 Hz) signal up to 125 ft.
- Ideal for digital signs, trade shows, presentations, classrooms, churches and retail settings
- 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)
- Supports stereo audio and HDCP
- Built-in equalization control lets you adjust the image

#### Easy to Set Up and Use

- Plug-and-play engineering—no software, drivers or external power supply
- Powered via included USB cable
- Connects quickly to display with built-in HDMI cable

### Highlights

- Supports high-definition video resolutions up to 1080p (@ 60 Hz)
- Supports stereo audio and HDCP
- Works with all operating systems and HDMI sources
- Plug and play—no software, drivers or external power supply
- Built-in equalization control lets you adjust monitor image

### System Requirements

- Display with HDMI port

### Package Includes

- B126-1A0-U Receiver unit
- USB Micro-B to USB-A cable, 3 ft.
- Screwdriver for adjusting equalization
- Owner's manual



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- LEDs indicate when units are receiving power and a signal from the source
- Works with all operating systems and HDMI sources

#### TAA-Compliant

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

## Specifications

COMMUNICATIONS	
Max 1024 x 768 Range (ft)	125
Max 480P Range (ft)	125
Max 1440 x 900 Range (ft)	125
Max 1080i Range (ft)	125
Max 1080P Range (ft)	125
Max 480i Range (ft)	125
Max 640 x 480 Range (ft)	125
Max 800 x 600 Range (ft)	125
Max 1600 x 1200 Range (ft)	125
Max 720P Range (ft)	125
CONNECTIONS	
Ports	1
Side A - Connector 1	RJ45 (FEMALE)
Side A - Connector 2	USB A (MALE)
Side B - Connector 1	HDMI (MALE)
CERTIFICATIONS	
Certifications	CE, FCC, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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<http://www.tripplite.com/products/product-certification-agencies>