

## 10 x 1 Wireless HDMI Extender Switch Kit with Mini Transmitter and Receiver - 1080p, 50 ft.

MODEL NUMBER: B126-1D10-WHD1



Wirelessly extends up to 10 HDMI 1080p audio/video signals to an HDMI display located up to 50 ft. from the source devices.

### Features

#### All-in-One Wireless Extender Ideal for Displaying Video in Boardrooms and Conference Rooms

This complete wireless HDMI transmitter and receiver system is recommended for video presentations in conference rooms, meeting rooms, trade shows and other locations where connecting long video cables could be a burden. It extends 1080p video and stereo audio signals from an HDMI source device (Blu-ray player, laptop, media server, etc.) to an HDMI display device (television, monitor, projector) up to 15 meters (50 feet) away. No bulky cabling infrastructure is needed.

**Wireless Transmission Saves You Money on Cable and Installation Costs** The wireless 1080p HDMI transmitter and receiver eliminates more than just hassles. You'll save on the costs of cabling infrastructure and the labor to install it. Cable clutter is reduced, and you will enjoy more flexibility in placement of the source and display with no cables to relocate when you want to reconfigure the room. The mini transmitter and receiver units communicate over a 5 GHz wireless frequency that allows fast data transmission and reduced interference from other wireless sources.

**Transmits Crystal-Clear 1080p Video for High-Definition Presentations** This wireless HDMI transmitter and receiver system ensures high-definition performance with video resolutions up to 1920 x 1080 (1080p) at 60 Hz with 24-bit Deep Color (8 bits per channel) and stereo audio. It meets HDMI 1.3, HDCP 1.2 and EDID standards. AES 128 encryption protects your wireless transmissions. LEDs indicate when the mini transmitter and receiver units are receiving power, transmitting data and connected to a wireless signal.

**Display and Switch Between up to 10 Different HDMI Input Sources** Have multiple presenters in a single meeting? Tired of plugging and unplugging your laptop from the presentation screen? The B126-1D10-WHD1 allows up to 10 different HDMI sources to be connected to one receiver unit. Switch between sources with ease by simply pressing the switch button on the mini transmitter unit.

**Plug-and-Play Operation for Quick Setup and Immediate Use** The wireless HDMI audio/video transmitter and receiver works right out of the box with no software or drivers required. Connect the receiver to the display with a user-supplied HDMI cable (such as P568-Series) and the mini transmitter connects directly to the source's HDMI output.

### Highlights

- Displays HDMI audio/video from up to 10 sources with no costly cable installation
- Transmits HD picture quality at 1080p @ 60 Hz resolutions up to 50 ft. (15 m)
- Allows you the freedom of positioning devices without constraint of cable placement
- Plug-and-play operation with no existing Wi-Fi network needed for easy installation
- Low-profile design convenient for travel to lectures, trade shows and meetings for work

### Applications

- Connect laptops for a video or PowerPoint presentation in a conference room or meeting room, where different people are providing input
- Extend HDMI signals in an environment where drilling through walls for cabling is impossible or not practical
- Gain flexibility in where the source and display are placed, with the freedom to move and relocate them without struggling with cables
- Create a cleaner, streamlined installation for a trade show booth
- Improve the line of sight for digital signage in a restaurant, store, school, airport or entertainment venue

### System Requirements

- Source device(s) with HDMI output (Blu-ray player, media server, laptop)
- Display device with HDMI input (HDTV, projector, monitor)

### Package Includes

- Mini transmitter
- Receiver
- USB-A to USB Micro-B cable, 3 ft.
- Right-angle HDMI adapter (M/F)
- Wireless coaxial antenna
- External power supply with 5 ft. cord and NEMA 1-15P plug (Input: 100-240V, 50/60 Hz,



Powering Business Worldwide



0.3A; Output: 5V 2A)

- Owner's manual

## Specifications

| OVERVIEW                                  |                                                     |
|-------------------------------------------|-----------------------------------------------------|
| UPC Code                                  | 037332256355                                        |
| Product Type                              | Extender Kit                                        |
| Technology                                | HDMI; Wireless                                      |
| VIDEO                                     |                                                     |
| Max Supported Video Resolution            | 1920 x 1080 @60Hz                                   |
| Max Supported Color Depth                 | 24-bit True Color                                   |
| HDR Support                               | No                                                  |
| 3D Video Supported                        | Yes                                                 |
| Maximum Signal Range (ft)                 | 50                                                  |
| Maximum Signal Range (m)                  | 15                                                  |
| AUDIO                                     |                                                     |
| Audio Specification                       | PCM                                                 |
| INPUT                                     |                                                     |
| AC Power Adapter Plug(s)                  | NEMA 1-15P North America                            |
| AC Power Adapter Input Specs (V / Hz / A) | 100-240V / 50/60HZ / 0.3A                           |
| AC Power Adapter Output Specs (V / A)     | 5V / 2A                                             |
| AC Power Adapter Cord Length (ft.)        | 5                                                   |
| AC Power Adapter Cord Length (m)          | 1.5                                                 |
| Voltage Compatibility (VAC)               | 100; 110; 120; 125; 127; 200; 208; 220; 230; 240    |
| POWER                                     |                                                     |
| Power Source Type                         | AC Adapter                                          |
| Power Over Cable (PoC) Support            | No                                                  |
| DC Barrel Plug                            | OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve |
| CONNECTIONS                               |                                                     |
| Side A - Connector 1                      | HDMI (MALE); MICRO-USB B (FEMALE)                   |



Powering Business Worldwide

**TRIPP-LITE**  
by **EAT•N**

|                                              |                                                          |
|----------------------------------------------|----------------------------------------------------------|
| Side B - Connector 1                         | HDMI (FEMALE)                                            |
| Connector Plating                            | Nickel                                                   |
| Input x Output                               | 10 x 1                                                   |
| Daisy-chainable / Cascadable                 | Yes                                                      |
| Daisy-chainable / Cascadable Details         | Requires B126-110                                        |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |                                                          |
| LED Indicators                               | TX: Signal (Red), Power (Blue); RX: Signal/Power (Green) |
| <b>PHYSICAL</b>                              |                                                          |
| Color                                        | Black                                                    |
| Material of Construction                     | Plastic                                                  |
| Rackmountable                                | No                                                       |
| Receiver Unit Dimensions (hwd / in.)         | 3.37 x 5.44 x 0.76                                       |
| Receiver Unit Weight (lbs.)                  | 0.26                                                     |
| Shipping Weight (lbs.)                       | 0.90                                                     |
| Shipping Weight (kg)                         | 0.41                                                     |
| Transmitter Unit Dimensions (hwd / in.)      | 1.53 x 3.49 x 0.6                                        |
| Transmitter Unit Weight (lbs.)               | 0.04                                                     |
| Unit Packaging Type                          | Box                                                      |
| <b>ENVIRONMENTAL</b>                         |                                                          |
| Operating Temperature Range                  | 32° to 122°F (0° to 50°C)                                |
| Storage Temperature Range                    | 14° to 158°F (-10° to 70°C)                              |
| Relative Humidity                            | 0% to 90% RH, Non-Condensing                             |
| <b>COMMUNICATIONS</b>                        |                                                          |
| Signal Range (ft.)                           | 50                                                       |
| Signal Range (m)                             | 15                                                       |
| EDID Compatible                              | Yes                                                      |
| IR Remote Extension Support                  | No                                                       |
| RS-232 Serial Extension Support              | No                                                       |
| Latency                                      | 200ms                                                    |
| USB Extension Support                        | No                                                       |
| <b>FEATURES &amp; SPECIFICATIONS</b>         |                                                          |
| Integrated/Removable Cable                   | No                                                       |

|                                      |                         |
|--------------------------------------|-------------------------|
| MST Support                          | No                      |
| Mounting Accessory Included          | No                      |
| Multi-Resolution Support             | No                      |
| Port Selection                       | Pushbutton              |
| HDCP Specification                   | 1.2                     |
| DIN Mountable                        | No                      |
| STANDARDS & COMPLIANCE               |                         |
| External Power Supply Certifications | TUV; UL; cUL            |
| Product Compliance                   | RoHS; REACH; FCC (USA)  |
| WARRANTY & SUPPORT                   |                         |
| Product Warranty Period (Worldwide)  | 1-year limited warranty |

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.