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

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 Tripp Lite's 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, 0.3A; Output: 5V 2A)

- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332256355
Product Type	Wireless 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	
Voltage Compatibility (VAC)	100; 110; 120; 125; 127; 200; 208; 220; 230; 240
POWER	
Power Over Cable (PoC) Support	No
External Power Supply Input Specs (V / Hz / A)	100-240~50/60HZ, 0.3A
External Power Supply Output Specs (V / A)	5V/2A
External Power Supply Cord Length (ft.)	5
DC Barrel Plug	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	TX: Signal (Red), Power (Blue); RX: Signal/Power (Green)

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PHYSICAL	
Color	Black
Material of Construction	Plastic
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
ENVIRONMENTAL	
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
COMMUNICATIONS	
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
CONNECTIONS	
Side A - Connector 1	HDMI (MALE); MICRO-USB B (FEMALE)
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Nickel
FEATURES & SPECIFICATIONS	
Port Selection	Pushbutton
HDCP Specification	1.2
DIN Mountable	No
Integrated/Removable Cable	No
MST Support	No

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Mounting Accessory Included	No
Multi-Resolution Support	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

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