



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 RoomsThis 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 CostsThe 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 PresentationsThis 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 UseThe 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,





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	РСМ	
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)	





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	
USER INTERFACE, ALERTS & CON	TROLS	
LED Indicators	TX: Signal (Red), Power (Blue); RX: Signal/Power (Green)	
PHYSICAL		
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	
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	
FEATURES & SPECIFICATIONS		
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	

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