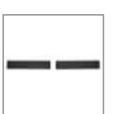


# Wireless HDMI Extender Kit, Transmitter/Receiver for Video/Audio, 1080p, IR Control, Up to 650 ft.

MODEL NUMBER: B126-1A1-WHD2











Extend a wireless HDMI audio/video 1080p signal up to 650 ft. from the source.

### **Features**

#### Wirelessly Extends an HDMI Audio/Video Signal Up to 650 ft.

- Easy no-fuss, no-mess setup with no costly cabling infrastructure
- Ideal for homes, offices, digital signage applications, trade shows and anywhere else where connecting long video cables is impractical

# **Enhanced Technical Features**

- Supports video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- · Extends IR control signals that control an HDMI source from the remote display
- Supports 24-bit Deep Color (8 bits per channel) and stereo audio
- Supports 300 MHz/3.4 Gbps per channel bandwidth (10.2 Gbps total)
- AES 128 encryption protects transmissions
- Uses a 5 GHz wireless frequency
- · LEDs indicate power, data transmission and connection status

#### **Plug-and-Play Functionality**

- No software or drivers required
- Mounting hardware included for installing transmitter and receiver units in desired location

# **Specifications**

OVERVIEW	
UPC Code	037332201218
Product Type	Extender Kit

# **Highlights**

- Supports video resolutions up to 1920 x 1080 (1080p) @ 60 Hz
- IR control for accessing HDMI source device remotely
- Supports 24-bit Deep Color and stereo audio
- Easy no-fuss setup with no cabling infrastructure

# **System Requirements**

- Source device with HDMI output (Blu-ray player, cable box, etc.)
- Display device with HDMI input (HDTV, projector, monitor)

# Package Includes

- Transmitter unit
- Receiver unit
- IR-In cable
- IR-Out cable
- (2) External power supplies (Input: 100–240V, 50/60 Hz, 0.6A; Output: 5V 3A)
- (2) Sets of international plug adapters (North America, Europe, U.K., Australia)
- Mounting hardware
- Owner's manual



Technology	HDMI; Wireless	
VIDEO		
Video Input	HDMI (FEMALE)	
Video Output	HDMI (FEMALE)	
Max Supported Video Resolution	1920x1080 (1080p @ 60Hz)	
Max Supported Color Depth	24-bit True Color	
HDR Support	No	
3D Video Supported	Yes	
Maximum Signal Range (ft)	650	
Maximum Signal Range (m)	198	
AUDIO		
Audio Specification	РСМ	
INPUT		
AC Power Adapter Input Specs (V / Hz / A)	100-240V / 50-60Hz / 0.6A	
AC Power Adapter Output Specs (V / A)	5V/3A	
AC Power Adapter Cord Length (ft.)	4	
AC Power Adapter Cord Length (m)	1.2	
Bus Powered	No	
POWER		
AC Plug Type	NEMA 1-15P; CEE 7/16 Schuko; BS1363; AS/NZS 3112	
Power Over Cable (PoC) Support	No	
DC Barrel Plug	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve	
Power Consumption (Watts)	8.5	
Power Consumption Detail	Tx: 8.5; Rx: 5.5	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	Blue (Power); Orange (Data Transmission); Green (Connection)	
PHYSICAL		
Color	Black	
Material of Construction	Steel	
Number of Displays	1	
Form Factor/Mounting Options	Box	



Receiver Unit Dimensions (hwd / cm.)	3.1 x 17.3 x 9.8	
Receiver Unit Dimensions (hwd / in.)	1.2 x 6.8 x 3.9	
Receiver Unit Weight (kg)	0.53	
Receiver Unit Weight (lbs.)	1.2	
Shipping Dimensions (hwd / in.)	2.20 x 10.00 x 17.40	
Shipping Dimensions (hwd / cm)	5.59 x 25.40 x 44.20	
Shipping Weight (lbs.)	4.90	
Shipping Weight (kg)	2.22	
Transmitter Unit Dimensions (hwd / cm.)	3.1 x 17.3 x 9.8	
Transmitter Unit Dimensions (hwd / in.)	1.2 x 6.8 x 3.9	
Transmitter Unit Weight (kg)	0.53	
Transmitter Unit Weight (lbs.)	1.2	
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000	
Unit Packaging Type	Вох	
Housing	Metal	
ENVIRONMENTAL		
Operating Temperature Range	32 to 104 F (0 to 40 C)	
Storage Temperature Range	-4 to 140 F (-20 to 60 C)	
Relative Humidity	0% to 95% RH, Non-Condensing	
BTUs	Tx: 29 BTU/Hr; Rx: 18.8 BTU/Hr	
COMMUNICATIONS		
Signal Range (ft.)	656	
Signal Range (m)	200	
EDID Compatible	Yes	
IR Remote Extension Support	Yes	
RS-232 Serial Extension Support	No	
Consumer Electronics Control (CEC) Supported	No	
Latency	120ms	
USB Extension Support	No	
CONNECTIONS		
Number of Ports	1	



Side A - Connector 1	HDMI (FEMALE)		
Side B - Connector 1	HDMI (FEMALE)		
Connector Plating	Gold		
FEATURES & SPECIFICATIONS			
10/100 Ethernet Extension Support	No		
Built-In Equalizer	No		
HDCP Specification	1.2		
Driver Required	No		
REMOTE ACCESS			
Modem Port	No		
STANDARDS & COMPLIANCE			
External Power Supply Certifications	CE; FCC; UL; C-Tick; GS; RoHS		
WARRANTY & SUPPORT			
Product Warranty Period (Worldwide)	1-year limited warranty		



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