

# HDMI over Dual Cat5/Cat6 Extender Wall Plate Kit with Transmitter and Receiver, TAA

MODEL NUMBER: P167-000











#### Description

This HDMI Over Dual Cat5 Extender Wall Plate Kit is the perfect solution for those who need to extend a HDMI signal over a long distance over two Cat5/6 cables.

- When using 24 AWG Solid Wire Cat6 cable, a 1080p (24 Hz) or 1080i (60 Hz) signal can be extended
  up to 150 feet from the source.
- When using 24 AWG Solid Wire Cat6 cable, a 3D signal can be extended up to 100 feet.
- When using 24 AWG Solid Wire Cat5 cable, a 1080p (24 Hz) or 1080i (60 Hz) signal can be extended
  up to 100 feet (30.5 meters) from the source.
- When using 24 AWG Solid Wire Cat5 cable, a 3D signal can be extended up to 50 feet

Simply run two Cat5/6 cables between the local transmitter and remote receiver wall plates, and plug in standard HDMI cables to the HDMI source and the display. The green LED on the remote receiver wall plate lets you know that power from the source and monitor. When functioning properly, only the green LED will be lit. If the red LED is illuminated, it means the remote receiver is not receiving a functional signal from the source.

The P167-000 comes with both local transmitter and remote receiver wall plates. DTS-HD, Dolby True HD and 7.1 Channel Surround Sound audio are supported, and it is compliant with HDCP, EDID and DDC. 24-bit True Color (8 bits per channel) is supported. No external power is required. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

#### **Features**

- Extends a 1080p (24Hz) or 1080i (60 Hz) signal up to 150 ft. using 24 AWG Solid Wire Cat6\* cabling (N222-Series, or N224-Series)
- Extends a 1080p (24Hz) or 1080i (60 Hz) signal up to 100-ft. (30.5 m) using 24 AWG Solid Wire Cat5 cabling
- Extends a 3D signal up to 100-ft. (30.5 m) using 24 AWG Solid Wire Cat6 cabling, or up to 50 ft. using 24 AWG Solid Wire Cat5 cabling
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Supports HDCP, EDID and DDC
- Supports 24-bit True Color (8-bits per channel)
- No external power required
- Use P568-Series HDMI cables from wallplates to devices

## **Highlights**

- Extends a 1080p (24Hz) or 1080i (60 Hz) signal up to 150 ft. (45.72 m) using 24 AWG, Solid Wire Cat6\* cabling (N222-Series, or N224-Series)
- Extends a 3D signal up to 100 ft. (30.5 m) using 24 AWG, Solid Wire Cat6 cabling
- Supports 24-bit True Color (8bits per channel)
- Supports DTS-HD, Dolby True HD and 7.1 Channel Surround Sound Audio
- Supports HDCP, EDID and DDC
- No external power required

### **Package Includes**

- Local Transmitter and Remote Receiver Wallplates
- 110 Punchdown Tool
- (x4) Wallplate Screws
- Owner's Manual



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

# **Specifications**

OVERVIEW		
UPC Code	037332143730	
Product Type	Extender Kit	
Accessory Type	Wall Plate	
Technology	НОМІ	
PRODUCT OVERVIEW		
Product Overview	HDMI Over Cat5/6 Wallplate Extender Kit	
VIDEO		
Max Supported Video Resolution	1920 x 1080 (1080p @ 60Hz)	
Max 1280 x 720 (720p) Range (ft)	197	
Max 1920 x 1080 (1080p) Range (ft)	147	
Transmitter Video Input	НДМІ	
Receiver/Transceiver Video Output	НДМІ	
Receiver - Number of Video Outputs	1	
Recommended Cabling	Solid Wire Cat6 Cables (Tripp Lite's N202-Series)	
HDR Support	No	
3D Video Supported	Yes	
Maximum Signal Range (ft)	230	
Maximum Signal Range (m)	70	
Maximum Signal Range Details	230 ft via Cat6 @ 480p197 ft via Cat6 @ 720p147 ft via Cat6 @ 1080p	
AUDIO		
Audio Input	HDMI	
Audio Output	НОМІ	
Audio Specification	Stereo Audio	
INPUT		
Bus Powered	No	
POWER		
Power Over Cable (PoC) Support	No	



PHYSICAL		
Color	White	
Number of Displays	1	
Form Factor/Mounting Options	Wallplate	
Receiver Unit Dimensions (hwd / in.)	1.5 x 4.5 x 2.8	
Receiver Unit Weight (lbs.)	0.2	
Shipping Dimensions (hwd / in.)	1.70 x 7.90 x 5.60	
Shipping Dimensions (hwd / cm)	4.32 x 20.07 x 14.22	
Shipping Weight (lbs.)	0.55	
Shipping Weight (kg)	0.25	
Transmitter Unit Dimensions (hwd / in.)	1.5 x 4.5 x 2.8	
Transmitter Unit Weight (lbs.)	0.2	
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000	
Unit Packaging Type	Вох	
Housing	Plastic	
ENVIRONMENTAL		
Operating Temperature Range	32° to 104°F (0° to 40°C)	
Storage Temperature Range	5° to 122°F (-15° to 50°C)	
Relative Humidity	0% to 85% RH, Non-Condensing	
COMMUNICATIONS		
EDID Compatible	Yes	
IR Remote Extension Support	No	
RS-232 Serial Extension Support	No	
Consumer Electronics Control (CEC) Supported	Yes	
USB Extension Support	No	
CONNECTIONS		
Side A - Connector 1	HDMI (FEMALE)	
Side B - Connector 1	HDMI (FEMALE)	
Daisy-chainable / Cascadable	No	
FEATURES & SPECIFICATIONS		
10/100 Ethernet Extension Support	No	



Built-In Equalizer	No	
HDCP Specification	1.3	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA); Trade Agreements Act (TAA)	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	3-year limited warranty	



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