

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

# High-Speed HDMI Cable with Ethernet (M/M) - 4K, No Signal Booster Needed, Black, 50 ft.

## MODEL NUMBER: P568-050-HD





High-speed 4K cable connects audio/video components to an HDTV or monitor in your home theater or digital signage application.

#### **Features**

**4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components**This high-speed HDMI cable securely connects HDMI-enabled Chromebooks, MacBooks, tablets, PCs, Blu-ray players, game consoles, Roku/Apple TV boxes or satellite/cable TV receivers to HDTVs, HD monitors, projectors or home theater receivers. It allows you to extend your HDMI signal as far as 50 feet (15.2 meters) from the source without connecting a signal booster or having to use more expensive active optical cable (AOC) or Cat5/6 cable. It also supports Ethernet, so no separate cable is needed to connect devices online.

**Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio**This Tripp Lite 4K HDMI cable provides a pure digital connection that supports Ultra HD video resolutions up to 4096 x 2160 (4K x 2K) at 30 Hz for crystal-clear picture and sound.

**Invest in Quality Construction for Reliable Performance**High-quality materials ensure outstanding performance throughout the 24 AWG cable's lifetime. Contacts and connectors are gold-plated to resist corrosion. Double shielding reduces line noise (EMI/RFI) that can disrupt signals traveling through the HDMI cord. When used with an Apple digital A/V adapter, the cable supports iPad2 video mirroring for playing games, watching videos or displaying presentations.

**50 ft. Cable Lets You Design an Audio/Video Application to Your Specifications**This long HDMI cable allows you greater flexibility in placing your home theater or digital signage components. For instance, your Blu-ray player or media server may be concealed some distance from the connected display for security purposes.

# **Highlights**

- 50 ft. length allows great flexibility in placing home theater or digital signage devices
- Supports UHD resolutions up to 4096 x 2160 (@ 30 Hz) for crystal-clear 4K x 2K video
- Gold-plated connectors and contacts enable maximum conductivity and minimum data loss
- Foil/braid shielding protects against EMI/RFI line noise that can distort or destroy data
- Plug-and-play operation with no booster required for easy, immediate installation

#### **Applications**

- Watch 4K video from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Combine with an Apple digital A/V adapter to support iPad2 video mirroring
- Send 4K video content to digital signs or point-of-sale displays

### **Package Includes**

P568-050-HD High-Speed HDMI Cable, M/M, Black, 50 ft.

# **Specifications**

OVERVIEW	
UPC Code	037332252814





Technology	Product Type	Passive	
Max Supported Video Resolution         4096 x 2160 @ 30 Hz           HDR Support         No           3D Video Supported         No           INPUT           Product Length (in.)         600           Product Length (it.)         50           PHYSICAL           Color         Black           Material of Construction         PVC           Cable Jacket Material         PVC           Cable Jacket Rating         VW-1           Cable Outer Diameter (OD)         10.0           Wire Gauge (AWG)         24           Cable Length (in.)         50           Cable Length (in.)         600           Shipping Dimensions (hwd / in.)         13.80 x 11.00 x 0.50           Shipping Weight (kg)         2.14           ENVIRONMENTAL         Operating Temperature Range         0 - 45 °C (32 - 115 °F)           Storage Temperature Range         40 - 80 °C (-40 - 176 °F)           Relative Humidity         5 - 90 %, NON-CONDENSING           COMMUNICATIONS           Consumer Electronics Control (CED)         1	Technology	НОМІ	
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HDR Support		4006 v 2160 @ 20 H₂	
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Consumer Electronics Control (CEC) No	COMMUNICATIONS		
	Consumer Electronics Control (CEC) Supported	No	
CONNECTIONS			
Side A - Connector 1 HDMI (MALE)	Side A - Connector 1	HDMI (MALE)	
Side B - Connector 1 HDMI (MALE)	Side B - Connector 1		
Connector Plating Gold			
Contact Plating Gold		Gold	





FEATURES & SPECIFICATIONS		
HDCP Specification	1.4	
Fully Molded Connector Ends	No	
Ohms	No	
EMI/RFI Line Noise Protection	No	
Integral Strain Relief	No	
Impedance-Matched Twisted-Pair Construction	No	
DIN Mountable	No	
Integrated/Removable Cable	No	
MST Support	No	
Scaler Function	No	
IP67 Rated	No	
STANDARDS & COMPLIANCE		
Certifications	Tested to RoHS and REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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