



# 4K HDMI Cable (M/M) - 4K 60 Hz, HDR, 4:4:4, Gripping Connectors, Black, 10 ft.

MODEL NUMBER: P568-010-2A











4K HDMI cable connects your laptop or tablet to an HDTV, monitor or projector for crystal-clear 4K video with 4:4:4 color.

#### Features

#### 4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components

This 4K HDMI cable securely connects HDMI-enabled laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes to HDTVs, HD monitors, projectors or home theater receivers. Gripping HDMI connectors on both ends help ensure components stay firmly attached to avoid viewing interruptions. The 10-foot (3-meter) length allows you great flexibility in placing your home theater components.

#### Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio, HDR and 4:4:4 Color

This 4K HDMI cable provides a pure digital connection that supports Ultra HD video resolutions up to 4K for crystal-clear picture and sound. High Dynamic Range (HDR) provides a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. It also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. The cable is backward compatible with previous HDMI generations, allowing you to use it to connect lower-resolution components.

#### Avoid Signal Disruptions with Extra-Secure Gripping HDMI Connectors

Having a cable come loose accidentally can cause A/V signal loss right as the running back scrambles for the end zone or your avatar is surrounded by zombies. These specially designed HDMI connectors firmly grip the HDMI ports on your equipment to help prevent accidental disconnection and signal disruption. With greater port retention than typical HDMI connectors, the gripping connectors resist vibrations that can loosen connections over time. This is especially helpful for ensuring components stay attached in difficult-to-access installations.

#### Invest in Quality Construction for Reliable Performance

High-quality materials ensure outstanding performance throughout the 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.

#### **Highlights**

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- High-grip HDMI plugs maintain constant A/V signal without accidental disconnections
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- 10 ft. length allows great flexibility in setting up devices in your home theater
- Plug-and-play operation with no software required for easy, immediate installation

#### **Applications**

- Watch 4K video content 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
- Attach an HDTV to your PC for use as a 4K monitor
- Combine with an Apple digital A/V adapter to support iPad2 video mirroring
- Send Ultra HD content to digital signs or point-of-sale displays

#### **Package Includes**

P568-010-2A HDMI Cable with Gripping Connectors, M/M, 10 ft.

### **Specifications**

OVERVIEW	
UPC Code	037332236753
Product Type	Passive Cable





Technology	НДМІ	
Cable Type	Passive	
VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz	
Max Supported Color Depth	48-bit Deep Color	
HDR Support	Yes	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
AUDIO		
Audio Specification	ARC	
INPUT		
Bus Powered	No	
Product Length (in.)	120	
Product Length (ft.)	10	
CONNECTIONS		
Side A - Connector 1	HDMI (MALE)	
Side B - Connector 1	HDMI (MALE)	
Connector Plating	Gold	
Contact Plating	Gold	
Connector Style	Straight	
Latching or Gripping Connector	Yes	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Black	
Material of Construction	PVC	
Cable Jacket Color	Black	
Connector Color	Gray	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	





Cable Outer Diameter (OD)	7.3 mm
Wire Gauge (AWG)	28
Cable Length (ft.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Ferrite Core	No
Minimum Bend Radius	36.5mm
Rackmountable	No
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50
Shipping Weight (kg)	0.20
Unit Dimensions (hwd / in.)	12.000 x 10.000 x 0.500
ENVIRONMENTAL	
ENVIRONMENTAL	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Relative Humidity	0% to 90%, Non-Condensing
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
COMMUNICATIONS	
EDID Compatible	Yes
Consumer Electronics Control (CEC) Supported	Yes
FEATURES & SPECIFICATIONS	
EMI/RFI Line Noise Protection	No
MST Support	No
Antibacterial	No
IP68 Rated	No
IP20 Rated	No
Armored Cable	No
Ethernet Support	Yes
HDCP Specification	1.4; 2.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH





WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

1000 Eaton Boulevard Cleveland, OH 44122 United States https://tripplite.eaton.com © 2024 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Tripp Lite:

P568-010-2A