

## High-Speed HDMI Cable with Ethernet - 4K, No Signal Booster Needed, CL2 Rated, M/M, Black, 45 ft.

MODEL NUMBER: P568-045-HD-CL2



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 45 feet 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 data speeds up to 18 Gbps, 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. It's compatible with HDCP 1.4 and HDMI 1.4 standards and is backward compatible with previous HDMI generations, allowing you to use it to connect lower-resolution components.

#### Invest in Quality Construction for Reliable Performance

High-quality materials ensure outstanding performance throughout the 24 AWG cable's lifetime. The PVC jacket carries a CL2 rating, making it suitable for in-wall cable installation. 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.

#### 45 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

- 45 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
- CL2-rated PVC cable jacket meets required standards for in-wall installation
- 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 via in-wall cable setups to digital signs or point-of-sale displays

### Package Includes

- P568-045-HD-CL2 High-Speed HDMI Cable, CL2 Rated, M/M, Black, 45 ft.



## Specifications

OVERVIEW	
UPC Code	037332252838
INPUT	
Cable Length (ft.)	45
Cable Length (in.)	540
Product Length (in.)	540
Product Length (ft.)	45
PHYSICAL	
Cable Jacket Type	CL2; VW-1
Cable Outer Diameter (OD)	10.0
Color	Black
Material of Construction	PVC
Wire Gauge (AWG)	24
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
CONNECTIONS	
Side A - Connector 1	HDMI (MALE)
Side B - Connector 1	HDMI (MALE)
Connector Plating	Gold
Contact Plating	Gold
FEATURES & SPECIFICATIONS	
Max Supported Video Resolution	4096 x 2160 @ 30 Hz
HDMI Specification	1.4
3D Video Supported	No
Consumer Electronics Control (CEC) Supported	No
Technology	HDMI



<b>SPECIAL FEATURES</b>	
HDR Support	No
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
<b>CERTIFICATIONS</b>	
Certifications	Tested to RoHS and REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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