



High-Speed HDMI Cable with Ethernet (M/M) - 4K, No Signal Booster Needed, CL2 Rated, Black, 40 ft.

MODEL NUMBER: P568-040-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 ComponentsThis 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 40 feet (12.2 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 AudioThis 4K HDMI cable provides a pure digital connection that supports Ultra HD video resolutions up to 4K for crystal-clear picture and sound.

Invest in Quality Construction for Reliable PerformanceHigh-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.

40 ft. Cable Lets You Design an Audio/Video Application to Your SpecificationsThis 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.

Specifications

OVERVIEW	
UPC Code	037332252821

Highlights

- 40 ft. length allows great flexibility in placing home theater or digital signage devices
- Supports UHD resolutions up to 4K for crystal-clear video
- CL2-rated PVC cable jacket meets required standards for inwall 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 inwall cable setups to digital signs or point-of-sale displays

Package Includes

P568-040-HD-CL2 High-Speed HDMI Cable, CL2 Rated, M/M, Black. 40 ft.





Product Type	Passive Cable		
Technology	HDMI		
Cable Type	Passive		
VIDEO			
Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz		
Max Supported Color Depth	24-bit True Color		
HDR Support	No		
3D Video Supported	Yes		
Chroma Sub Sampling	4:4:4		
EDID Support	Yes		
Signal Transmission	Bidirectional		
AUDIO			
Audio Specification	Stereo Audio		
INPUT			
Product Length (in.)	480		
Product Length (ft.)	40		
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	No		
USER INTERFACE, ALERTS & CONTROLS			
USER INTERFACE, ALERTS & CON	IROLS		
LED Indicators	0		
LED Indicators			
LED Indicators PHYSICAL	0		
PHYSICAL Color	0 Black		
PHYSICAL Color Material of Construction	Black PVC		
PHYSICAL Color Material of Construction Cable Jacket Color	Black PVC Black		





Cable Outer Diameter (OD)	10.0 mm	
Wire Gauge (AWG)	24	
Cable Length (ft.)	40	
Cable Length (m)	12.20	
Cable Length (in.)	480	
Ferrite Core	No	
Minimum Bend Radius	100mm	
ENVIRONMENTAL		
Operating Temperature Range	32° to 113°F (0° to 45°C)	
Storage Temperature Range	-40° to 176°F (-40° to 80°C)	
Relative Humidity	5% to 90%, Non-Condensing	
Operating Humidity Range	10% to 85% RH, Non-Condensing	
Storage Humidity Range	5% to 90% RH, Non-Condensing	
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COMMUNICATIONS		
Consumer Electronics Control (CEC) Supported	Yes	
FEATURES & SPECIFICATIONS		
EMI/RFI Line Noise Protection	No	
Integrated/Removable Cable	No	
MST Support	No	
Antibacterial	No	
IP68 Rated	No	
IP20 Rated	No	
Fully Molded Connector Ends	No	
Ohms	No	
Integral Strain Relief	No	
Impedance-Matched Twisted-Pair Construction	No	
Scaler Function	No	
IP67 Rated	No	
Armored Cable	No	
Ethernet Support	Yes	
Fire Rating	CL2 Rated	
HDCP Specification	1.4	
DIN Mountable	No	
		





STANDARDS & COMPLIANCE		
Product Certifications	IEC/EN 62040	
Product Compliance	CE (Europe); FCC (USA); REACH; RoHS; UKCA; WEEE	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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