

# High-Speed HDMI Cable with Ethernet (M/M), UHD 4K, 4:4:4, CL2 Rated, Black, 20 ft.

## MODEL NUMBER: P569-020-CL2









High-speed in-wall HDMI cable connects audio/video components to a 4K display 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 laptops, tablets, PCs, Blu-ray players, game consoles, Roku/Apple TV boxes, satellite/cable TV receivers and other devices with HDMI outputs to HDTVs, HD monitors, projectors or home theater receivers with HDMI inputs. The 4K P569-020-CL2 is backward compatible with all your existing HDMI devices.

#### Transmits Crystal-Clear 4K Video with Digital Audio and 4:4:4 Color

The P569-020-CL2 supports Ultra HD resolutions up to 4K, as well as multi-channel audio and 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. It also supports Ethernet, so no separate cable is needed to connect devices online.

### **Premium Construction for Superior Performance**

High-quality materials ensure outstanding performance throughout the 28 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 provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Foil and braid shielding ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data.

#### 20 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.

# **Specifications**

OVERVIEW		
UPC Code	037332261632	

#### **Highlights**

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- 20 ft. length allows great flexibility in placing home theater or digital signage devices
- 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

#### **Applications**

- Watch 4K video from a Blu-ray player, game console, laptop or tablet on a 4K 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
- Send 4K video content via inwall cable setups to digital signs or point-of-sale displays

#### **Package Includes**

P569-020-CL2 High-Speed HDMI Cable with Ethernet, M/M, Black, 20 ft. (6.1 m)



Product Type	Passive Cable
Technology	НОМІ
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz
Max Supported Color Depth	48-bit Deep Color
HDR Support	No
3D Video Supported	Yes
Chroma Sub Sampling	4:4:4
EDID Support	Yes
Signal Transmission	Bidirectional
AUDIO	
Audio Specification	ARC
USER INTERFACE, ALERTS & CON	TROLS
LED Indicators	0
PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Connector Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	CL2
Cable Outer Diameter (OD)	7.3 mm
Wire Gauge (AWG)	28
Cable Length (ft.)	20
Cable Length (m)	6.10
Cable Length (in.)	240
Ferrite Core	No
Minimum Bend Radius	36.5mm
Unit Packaging Type	Polybag
ENVIRONMENTAL	
Operating Temperature Range	14° to 122°F (-10° to 50°C)



Storage Temperature Range	5° to 140°F (-15° to 60°C)	
Operating Humidity Range	0% to 90% RH, Non-Condensing	
Storage Humidity Range	0% to 90% RH, Non-Condensing	
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COMMUNICATIONS		
EDID Compatible	Yes	
Consumer Electronics Control (CEC) Supported	Yes	
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	
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	
Fire Rating	CL2 Rated	
HDCP Specification	1.4; 2.2	
Driver Required	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	







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