

## 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.

### 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 in-wall 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 in-wall 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)

## Specifications

### OVERVIEW

UPC Code

037332261632

|  |                           |
|--|---------------------------|
| Technology                                   | HDMI                      |
| Cable Type                                   | Passive                   |
| <b>VIDEO</b>                                 |                           |
| Max Supported Video Resolution               | 3840 x 2160 @ 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             |
| <b>AUDIO</b>                                 |                           |
| Audio Specification                          | ARC                       |
| <b>USER INTERFACE, ALERTS &amp; CONTROLS</b> |                           |
| LED Indicators                               | 0                         |
| <b>PHYSICAL</b>                              |                           |
| 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                   |
| <b>ENVIRONMENTAL</b>                         |                           |
| 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 |
| <b>COMMUNICATIONS</b>                        |                              |
| EDID Compatible                              | Yes                          |
| Consumer Electronics Control (CEC) Supported | Yes                          |
| <b>CONNECTIONS</b>                           |                              |
| 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                           |
| <b>FEATURES &amp; SPECIFICATIONS</b>         |                              |
| 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                           |
| <b>STANDARDS &amp; COMPLIANCE</b>            |                              |
| Product Compliance                           | RoHS; REACH                  |
| <b>WARRANTY &amp; SUPPORT</b>                |                              |
| Product Warranty Period (Worldwide)          | Lifetime limited warranty    |



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