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

MODEL NUMBER: **P568-040-HD**





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 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 Audio**This 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 Performance**High-quality materials ensure outstanding performance throughout the 24 AWG 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. 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 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

- 40 ft. length allows great flexibility in placing home theater or digital signage devices
- Supports UHD resolutions up to 4K for crystal-clear video
- Gold-plated connectors and contacts enable maximum conductivity and minimum data loss
- 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 to digital signs or point-of-sale displays

## Package Includes

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

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332252791 |
| 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** | |
| LED Indicators | 0 |
| **PHYSICAL** | |
| Color | Black |
| Material of Construction | PVC |
| Cable Jacket Color | Black |
| Connector Color | Black |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| 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 |
| Shipping Dimensions (hwd / in.) | 13.80 x 11.00 x 0.50 |
| Shipping Weight (kg) | 1.29 |
| **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 |
| **COMMUNICATIONS** | |
| 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 |
| **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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