# High-Speed HDMI Cable, Gripping Connectors, 4K (M/M), Black, 16 ft. (4.88 m)

MODEL NUMBER: **P568-016-BK-GRP**



Securely connect your HDMI-enabled laptop or tablet to a TV, monitor or projector for crystal-clear audio and 4K video.

## Features

16-ft. (4.9 m) high-speed HDMI cable securely connects HDMI-enabled laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes to HDTVs, HD monitors, projectors or home theater receivers. The gripping connectors help ensure components stay firmly attached to avoid viewing interruptions.

**Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio**

Common in home theaters, HDMI allows uncompressed digital video and multi-channel audio signals to travel together in a single cable. This 4K HDMI cable provides a pure digital connection that supports UHD 4K video resolutions for crystal-clear picture and sound. It is backward compatible with previous HDMI generations, allowing use with lower resolution HDMI components.

**Avoid Signal Disruptions with Extra-Secure Connections**

Specially designed male connectors firmly grip the HDMI ports on your equipment to help prevent accidental disconnection and signal disruption. With greater port retention than typical HDMI connectors, the gripping connectors resist vibrations that can loosen connections over time. This is especially helpful for ensuring components stay attached in difficult-to-access installations. The gripping connectors are compatible with any full-size HDMI port.

**Invest in Quality Construction for Reliable Performance**

High-quality materials ensure outstanding performance throughout the cable's lifetime. Contacts and connectors are gold-plated to resist corrosion, and double shielding reduces line noise (EMI/RFI) that can disrupt signals traveling through the HDMI cord.

**Design a Home Theater to Your Specifications**

## Highlights

- Connects computers, Blu-ray players or game consoles to HDTVs, HD monitors or receivers
- Supports video resolutions up to 4K for outstanding picture quality
- Firmly grips HDMI ports to prevent accidental disconnects
- 16-ft. (4.88 m) length allows flexibility in home theater set-ups

## Applications

- Connect a laptop or tablet to a 4K TV
- Connect a laptop to an A/V connectivity box in a classroom or conference room to present video on a larger screen
- Connect a desktop computer to an HDMI monitor
- Connect a gaming console, like PlayStation (PS3, PS4) or Xbox, to an HDTV
- Connect a Blu-ray disc player to a 4K TV in your home theater
- Use with an Apple digital AV adapter to support iPad2 video mirroring
- Send ultra HD HDMI content to digital signs or point-of-sale displays

## Package Includes

- High-Speed HDMI Cable, 16-ft. (4.88 m), with Gripping Connectors - 4K, M/M, Black

This long HDMI cable allows you greater flexibility in placing your home theater components. For instance, your Blu-ray player or video game system may be connected some distance from the display.

The P568-016-BK-GRP is backed by a lifetime limited warranty.

## Specifications

| | |
|---|---|
| **OVERVIEW** | |
| UPC Code | 037332209979 |
| Product Type | Passive Cable |
| Technology | HDMI |
| 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 |
| **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 | Yes |
| **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) | 7.3 mm |
| Wire Gauge (AWG) | 28 |
| Cable Length (ft.) | 16 |
| Cable Length (m) | 4.88 |
| Cable Length (in.) | 192 |
| Ferrite Core | No |
| Minimum Bend Radius | 36.5mm |
| Shipping Dimensions (hwd / in.) | 0.50 x 8.00 x 10.00 |
| Shipping Dimensions (hwd / cm) | 1.27 x 20.32 x 25.40 |
| Shipping Weight (lbs.) | 0.75 |
| Shipping Weight (kg) | 0.34 |
| Unit Dimensions (hwd / in.) | 0.500 x 8.000 x 10.000 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | 14° to 122°F (-10° to 50°C) |
| Storage Temperature Range | 5° to 140°F (-15° to 60°C) |
| Relative Humidity | 0% to 90%, Non-Condensing |
| Operating Humidity Range | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range | 0% to 90% RH, Non-Condensing |
| **COMMUNICATIONS** | |
| EDID Compatible | Yes |
| 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 | No |

| | |
|---|---|
| HDCP Specification | 1.4; 2.2 |
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | RoHS; REACH |
| **WARRANTY & SUPPORT** | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |

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