

4K HDMI Cable with Ethernet (M/M) - 4K 60 Hz, Gripping Connectors, 15 ft.

MODEL NUMBER: **P569-015-CERT**



HDMI cable with high-grip connectors transmits digital audio/video and Ethernet signals to a 4K-enabled television, projector or monitor. Ideal for all multimedia applications that display UHD video.

Description

The P569-015-CERT 4K HDMI Cable with Ethernet (M/M) is recommended for home theater systems and other applications that display Ultra High Definition (UHD) video and multi-channel audio. It connects an HDMI-enabled source device, such as a Blu-ray player, video game system or computer, to a 4K-enabled television, monitor or projector.

This 15-foot cable supports true 4K video resolutions up to 4096 x 2160 at 60 Hz, as specified in HDMI 2.0. Distinctive high-grip male connectors ensure a secure, tight fit to prevent the cable from coming loose accidentally.

The P569-015-CERT also supports data transfer speeds up to 18 Gbps and 3D video. It works in all HDMI cabling scenarios.

This HDMI cable supports Ethernet data connectivity, which allows web-capable devices to share their Internet connection with other connected devices. An audio return channel simplifies setups between displays and A/V receivers. When used with an Apple digital A/V adapter, it supports iPad2 video mirroring for playing games, watching videos or displaying presentations.

The 28 AWG cable features premium foil and braid shielding to deliver top-of-the-line signal quality and protection from EMI/RFI interference. Gold-plated connectors and contacts ensure excellent conductivity.

Features

Connects HDMI Source to 4K TV, Projector or Monitor Recommended for home theater systems, classrooms, conference rooms, data centers, digital signage and other applications that display UHD video and multi-channel audio

Ready for True 4K Displays Supports Ultra HD video resolutions up to 4K

Distinctive High-Grip Connectors Male plugs specifically designed for secure, tight fit that prevents accidental disconnection

High Performance and Wide Compatibility Supports 3D video while audio return channel simplifies setup between display and receiver Supports iPad2 video mirroring when used with Apple digital A/V adapter Works in all HDMI cabling scenarios

Superior Construction Ensures a Flawless Signal Fully molded 28 AWG construction with integral strain relief for durability and long life Premium foil and braid shielding for EMI/RFI noise

Highlights

- Supports UHD video resolutions up to 4K for crystal-clear video
- Ideal for connecting 4K televisions
- Tested for highest performance and reliability
- Special high-grip plugs prevent accidental disconnections

System Requirements

- Video source with HDMI output
- Display with HDMI input

Package Includes

P569-015-CERT 4K HDMI Cable with Ethernet (M/M), 15 ft.

protectionCorrosion-resistant gold-plated connectors and contacts for optimal signal transferFlexible PVC jacket easy to install in tight spaces

Specifications

| OVERVIEW | |
|-----------------------------------|-------------------------|
| UPC Code | 037332200167 |
| Product Type | Passive Cable |
| Technology | HDMI |
| Cable Type | Passive |
| VIDEO | |
| Max Supported Video Resolution | 3840 x 2160 (4K) @ 60Hz |
| Max Supported Color Depth | 48-bit Deep Color |
| HDR Support | Yes |
| 3D Video Supported | Yes |
| Chroma Sub Sampling | 4:4:4 |
| EDID Support | Yes |
| Signal Transmission | Bidirectional |
| AUDIO | |
| Audio Specification | ARC |
| USER INTERFACE, ALERTS & CONTROLS | |
| LED Indicators | 0 |
| PHYSICAL | |
| Color | Black |
| Material of Construction | PVC |
| Cable Jacket Color | Black |
| Connector Color | Burgundy |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | VW-1 |
| Cable Outer Diameter (OD) | 7.3 mm |
| Wire Gauge (AWG) | 28 |
| Cable Length (ft.) | 15 |
| Cable Length (m) | 4.57 |

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|--|------------------------------|
| Cable Length (in.) | 180 |
| Ferrite Core | No |
| Cable Length (cm) | 457.20 |
| Minimum Bend Radius | 36.5mm |
| Shipping Dimensions (hwd / in.) | 10.00 x 9.30 x 0.50 |
| Shipping Dimensions (hwd / cm) | 25.40 x 23.62 x 1.27 |
| Shipping Weight (lbs.) | 0.70 |
| Shipping Weight (kg) | 0.32 |
| 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 |
| 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 | Yes |
| FEATURES & SPECIFICATIONS | |
| EMI/RFI Line Noise Protection | Yes |
| MST Support | No |
| Antibacterial | No |
| IP68 Rated | No |
| IP20 Rated | No |
| Armored Cable | No |
| Ethernet Support | Yes |
| HDCP Specification | 1.4; 2.2 |

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