

## 4K HDMI Cable with Ethernet (M/M) - 4K 60 Hz, Gripping Connectors, 10 ft.

MODEL NUMBER: **P569-010-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 P569-010-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 10-foot (3.1-meter) 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 P569-010-CERT also supports data transfer speeds up to 18 Gbps and 3D video and 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 Transmission** 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 ultra reliability
- Special high-grip plugs prevent accidental disconnections

### System Requirements

- Video source with HDMI output
- Display with HDMI input

### Package Includes

P569-010-CERT 4K HDMI Cable with Ethernet (M/M), 10 ft.

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

## Specifications

OVERVIEW	
UPC Code	037332199218
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.)	10
Cable Length (m)	3.05

Cable Length (in.)	120
Ferrite Core	No
Cable Length (cm)	304.80
Minimum Bend Radius	36.5mm
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27
Shipping Weight (lbs.)	0.50
Shipping Weight (kg)	0.23
<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	Yes
<b>FEATURES &amp; SPECIFICATIONS</b>	
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