

High-Speed HDMI Cable with Ethernet (M/M) - 4K, CL3-Rated, 10 ft.

MODEL NUMBER: P569-010-CL3





Transmits digital audio/video and Ethernet signals from an HDMI source to a 4K television, projector or monitor. Ideal for in-wall home theater systems, digital signage and other applications that display UHD video.

Description

The P569-010-CL3 High-Speed HDMI Cable (M/M) is ideal for home theater systems, digital signage and other applications that display Ultra High Resolution (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.

The P569-010-CL3 carries a CL3 rating, making it suitable for in-wall installation. It supports UHD video resolutions up to $3840 \times 2160 \text{ (4K} \times 2K)$, data transfer speeds up to 18 Gbps and 3D. The P569-010-CL3 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 HDMI 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 10-foot (3.1-meter) molded 30 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 ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time. A flexible CL3-rated PVC jacket makes the cable easy to install in tight spaces.

Features

Connects HDMI Source to 4K TV, Projector or Monitor

- Ideal for home theater systems, digital signage and other applications that display UHD video and multichannel audio
- CL3 rating suitable for in-wall installation

High Performance and Wide Compatibility

- Supports UHD and 3D video resolutions up to 4K
- Supports iPad2 video mirroring when used with Apple digital A/V adapter
- Works in all HDMI cabling scenarios

Superior Quality Ensures a Flawless Signal

- Fully molded 30 AWG construction with integral strain relief for durability and long life
- Premium foil and braid shielding for EMI/RFI noise protection

Highlights

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- Backward compatible with previous HDMI generations
- CL3-rated jacket supports inwall installation
- Premium foil and braid shielding protects against EMI/RFI noise

Package Includes

P569-010-CL3 High-Speed HDMI Cable with Ethernet (M/M), 10 ft.



- Corrosion-resistant gold-plated connectors for optimal signal transfer
- Flexible PVC jacket easy to install in tight spaces

Specifications

OVERVIEW		
UPC Code	037332197344	
Product Type	Passive Cable	
Technology	HDMI	
Cable Type	Passive	
VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz	
Max Supported Color Depth	24-bit True Color	
HDR Support	Yes	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Unidirectional	
AUDIO		
Audio Specification	TrueHD/DTS-HD Master Audio bitstream	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Connector Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	CL3	
Cable Outer Diameter (OD)	6.0 mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	10	
Cable Length (m)	3.05	
Cable Length (in.)	120	



Ferrite Core	No	
Minimum Bend Radius	60mm	
Shipping Dimensions (hwd / in.)	9.00 x 6.60 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 16.76 x 1.27	
Shipping Weight (lbs.)	0.50	
Shipping Weight (kg)	0.23	
ENVIRONMENTAL		
Operating Temperature Range	32° to 122°F (0° to 50°C)	
Storage Temperature Range	14° to 176°F (-10° to 80°C)	
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	
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	
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	
Fire Rating	CL3 Rated	
HDCP Specification	2.2	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
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WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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