

## High Speed HDMI Cable with Ethernet, UHD 4K, Digital Video with Audio, In-Wall CL2-Rated (M/M), 16 ft. (4.88 m)

MODEL NUMBER: P569-016-CL2



### Highlights

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- 16 ft. length allows great flexibility in placing home theater or digital signage devices
- CL2-rated PVC cable jacket meets required standards for in-wall installation
- Foil/braid shielding protects against EMI/RFI line noise that can distort or destroy data

### System Requirements

- HDMI video source and HDMI enabled TV / Monitor

### Package Includes

- 16-ft. High Speed HDMI Cable with Ethernet (v1.4), In-Wall CL2-Rated

### Features

#### 4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components

This high-speed HDMI cable securely connects laptops, tablets, PCs, Blu-ray players, game consoles, Roku/Apple TV boxes, satellite/cable TV receivers and other devices with HDMI outputs to HDTVs, HD monitors, projectors or home theater receivers with HDMI inputs. The 4K P569-016-CL2 is backward compatible with all your existing HDMI devices.

#### Transmits Crystal-Clear 4K Video with Digital Audio and 4:4:4 Color

The P569-016-CL2 supports Ultra HD resolutions up to 4K, as well as multi-channel audio and 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. It also supports Ethernet, so no separate cable is needed to connect devices online.

#### Premium Construction for Superior Performance

High-quality materials ensure outstanding performance throughout the 28 AWG cable's lifetime. The PVC jacket carries a CL2 rating, making it suitable for in-wall cable installation. Contacts and connectors are gold-plated to provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Foil and braid shielding ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data.

#### 16 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.

## Specifications

### OVERVIEW

UPC Code

037332188250

Technology	HDMI
Cable Type	Passive
<b>VIDEO</b>	
Max Supported Video Resolution	3840 x 2160 @ 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
<b>AUDIO</b>	
Audio Specification	ARC
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	0
<b>PHYSICAL</b>	
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
Ferrite Core	No
Minimum Bend Radius	36.5mm
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.72
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.83
Shipping Weight (lbs.)	0.60
Shipping Weight (kg)	0.27
<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	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
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	CL2 Rated
HDCP Specification	1.4; 2.2
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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