

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

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
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	CL2; 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.)	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

Unit Dimensions (hwd / in.)	12.000 x 10.000 x 0.720
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	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	CL2 Rated
HDCP Specification	1.4; 2.2
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



1000 Eaton Boulevard
Cleveland, OH 44122
United States



© 2023 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.