

# High-Speed HDMI Extension Cable with Ethernet and Digital Video with Audio, Ultra HD 4K (M/F), 6 ft. (1.83 m)

MODEL NUMBER: P569-006-MF





Extends the length of an existing high-speed HDMI cable connecting Ethernet or digital audio/video to a 4K television set, projector or monitor.

#### **Features**

## Connects HDMI Source to 4K TV, Projector or Monitor

- Extends existing Ethernet and digital audio/video connections between HDMI source and display
- Ideal for connecting an iPad, Blu-ray player or video game system to an HDTV or other HDMI display

#### **High Performance and Wide Compatibility**

- Supports UHD video resolutions up to 4K and 3D
- Supports audio return channel to simplify setups between displays and A/V receivers
- Backward compatible with previous HDMI generations

#### Superior Quality Ensures a Flawless Signal

- Corrosion-resistant gold-plated connectors for optimal signal transfer
- Fully molded construction with strain relief for durability and long life
- Flexible PVC jacket easy to install in tight spaces

# **Specifications**

OVERVIEW	
UPC Code	037332191571
Product Type	Passive Cable
Technology	НОМІ

#### **Highlights**

- Supports UHD video resolutions up to 4K
- Supports Ethernet data connectivity
- Backward compatible with previous HDMI generations
- Perfect for video-mirroring your iPad® to an HDTV

### **System Requirements**

 Existing high-speed HDMI with Ethernet M/M cable

#### Package Includes

 P569-006-MF High-Speed HDMI Extension Cable (M/F), 6 ft.



Cable Type	Passive	
VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz	
Max Supported Color Depth	24-bit True Color	
HDR Support	No	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
AUDIO		
Audio Specification	Stereo Audio	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Connector Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	6.0 mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	6	
Cable Length (m)	1.83	
Cable Length (in.)	72	
Ferrite Core	No	
Minimum Bend Radius	60mm	
Shipping Dimensions (hwd / in.)	5.00 x 5.00 x 1.00	
Shipping Dimensions (hwd / cm)	12.70 x 12.70 x 2.54	
Shipping Weight (lbs.)	0.24	
Shipping Weight (kg)	0.11	
ENVIRONMENTAL		
Operating Temperature Range	32° to 113°F (0° to 45°C)	



Storage Temperature Range	-40° to 176°F (-40° 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 (FEMALE)	
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	
HDCP Specification	1.4	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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