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.

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.

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	HDMI
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
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
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
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

1000 Eaton Boulevard
Cleveland, OH 44122
United States
https://tripplite.eaton.com

© 2024 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks are the property of their respective owners.