

## High-Speed HDMI Extension Cable, Gripping Connector - 4K 60 Hz, HDR, 4:4:4, M/F, 6 ft. (1.83 m)

MODEL NUMBER: P569-006-2B-MF



High-speed cable extends an HDMI audio/video connection up to 6 ft. while supporting UHD 4K resolutions with HDR and 4:4:4 color.

### Features

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

This high-speed HDMI extension cable securely connects HDMI-enabled laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes and HDTVs, HD monitors, projectors or home theater receivers. A special gripping male connector ensures components stay firmly attached to avoid viewing interruptions.

#### High-Speed Extension Cable Expands a Current 4K Connection by 6-ft. (1.83 m)

The P569-006-2B-MF extends an existing 15-ft. (4.57 m) 4K HDMI connection an additional 6-ft. (1.83 m) for a total of 21-ft. (6.4 m), while maintaining its original 4K/60Hz resolution. When the total length ranges between 21-ft. (6.4 m) and 30-ft. (9.14 m), the maximum display resolution drops to 4K/30Hz. Any total length between 30-ft. (9.14 m) and 60-ft. (18.29 m) finds the maximum resolution drop to 1080p.

#### Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio and 4:4:4 Color

This HDMI cable supports Ultra HD resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz, as well as HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This cable also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. It is backward compatible with previous HDMI generations, allowing you to use it to connect lower-resolution components.

#### Avoid Signal Disruptions with an Extra-Secure Gripping HDMI Connector

Having a cable come loose accidentally can cause A/V signal loss right as the running back scrambles for the end zone or your avatar is surrounded by zombies. The specially designed HDMI male connector firmly grips the HDMI port on your equipment to help prevent accidental disconnection and signal disruption. With greater port retention than typical HDMI connectors, the gripping plug resists vibrations that can loosen connections over time. This is especially helpful for ensuring components stay attached in difficult-to-access installations.

#### Invest in Quality Construction for Reliable Performance

This extension cable supports Ethernet data connectivity, which allows web-capable devices to share their internet connection with other connected devices without the need for a separate Ethernet cable. An audio return channel simplifies setups between displays and A/V receivers. When used with an Apple digital A/V adapter, the cable supports iPad2 video mirroring for playing games, watching videos or displaying

### Highlights

- 6-ft. (1.83 m) extension cable allows great flexibility in placing HDMI sources and displays
- Supports 4K @ 60 Hz video resolutions (4:4:4) as specified in HDMI 2.0
- High-grip HDMI plug maintains constant A/V signal without accidental disconnections
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- Shares Ethernet data connectivity between Web-capable devices without separate cable

### Applications

- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Attach an HDTV to your PC for use as a 4K monitor
- Combine with an Apple digital A/V adapter to support iPad2 video mirroring
- Send Ultra HD content to digital signs or point-of-sale displays
- Share Ethernet content between 2 HDMI-enabled devices



presentations.

#### Package Includes

- P569-006-2B-MF High-Speed HDMI Extension Cable with Gripping Connector, M/F, 6-ft. (1.83 m)

## Specifications

OVERVIEW	
UPC Code	037332237750
Technology	HDMI; HDR
VIDEO	
Max Supported Video Resolution	4K @ 60 Hz (3840 x 2160), 4:4:4 HDR
3D Video Supported	Yes
INPUT	
Cable Length (ft.)	6
Cable Length (m)	1.8
Cable Length (in.)	72
PHYSICAL	
Cable Outer Diameter (OD)	7.3 +/- 0.2mm
Cable Jacket Material	PVC
Color	Beige; Black
Material of Construction	PVC
Shipping Dimensions (hwd / in.)	0.75 x 7.00 x 9.50
Shipping Weight (kg)	0.14
Shipping Weight (lbs.)	0.30
ENVIRONMENTAL	
Operating Temperature Range	14 to 122 °F (-10 to 50 °C)
Storage Temperature Range	5 to 140 °F (-15 to 60 °C)
Relative Humidity	0% to 90% RH, Non-Condensing
CONNECTIONS	



Side A - Connector 1	HDMI (MALE) - GRIPPING
Side B - Connector 1	HDMI (FEMALE)
Connector Plating	Gold
Contact Plating	Gold
<b>FEATURES &amp; SPECIFICATIONS</b>	
HDMI Specification	2.0b
HDCP Specification	2.2
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>