



Tripp Lite

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# High-Speed HDMI 2.0b Extension Cable, Gripping Connector - 4K Ethernet, 60 Hz, 4:4:4, M/F, 10 ft. (3 m)

MODEL NUMBER: P569-010-2B-MF











High-speed cable extends an existing HDMI audio/video connection up to 10 ft. while supporting Ultra HD 4K resolutions with 4:4:4 color.

#### **Features**

## **4K HDMI 2.0b Cable Connects Home Theater or Digital Signage Audio/Video Components**This high-speed HDMI 2.0b extension cable securely connects HDMI-enabled laptops, tablets, PCs, Bluray players, game consoles or satellite/cable TV boxes and HDTVs, HD monitors, projectors or home theater receivers. A special gripping male connectes engages appropriate stay firmly extrapled to avoid

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 10 ft.

The P569-010-2B-MF extends an existing 11-foot 4K HDMI connection an additional 10 feet for a total of 21 feet, while maintaining its original 4K/60Hz resolution. When the total length ranges between 21 feet and 30 feet, the maximum display resolution drops to 4K/30Hz. Any total length between 30 feet and 60 feet finds the maximum resolution drop to 1080p.

#### Enjoy the Clarity of True 4K HDMI 2.0b Video with Multi-Channel Audio and 4:4:4 Color

This Tripp Lite 4K HDMI cable provides a pure digital connection that supports Ultra HD video resolutions up to 3840 x 2160 (4K x 2K) at 60 Hz for crystal-clear picture and sound. It's compatible with HDCP 2.2 and HDMI 2.0b standards for carrying HDR (high dynamic range) signals. It also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. The cable 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

#### **Highlights**

- 10 ft. extension cable allows great flexibility in placing HDMI sources and displays
- Delivers UHD picture quality at resolutions up to 3840 x 2160 (4K x 2K) @ 60 Hz
- High-grip HDMI plug maintains constant A/V signal without accidental disconnections
- Supports 4:4:4 chroma subsampling for HDRcompatible televisions
- Shares Ethernet data connectivity between Webcapable 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



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 presentations.

#### **Package Includes**

P569-010-2B-MF High-Speed
 HDMI 2.0b Extension Cable with
 Gripping Connector, M/F, 10 ft.

### **Specifications**

OVERVIEW		
UPC Code	037332237767	
INPUT		
Cable Length (ft.)	10	
Cable Length (m)	3	
Cable Length (in.)	120	
PHYSICAL		
Wire Gauge (AWG)	28	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Weight (lbs.)	0.48	
Shipping Weight (kg)	0.22	
Material of Construction	PVC	
Color	Beige; Black	
Cable Outer Diameter (OD)	7.3 +/- 0.2mm	
Cable Jacket Type	PVC	
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	(1) HDMI (MALE) - GRIPPING	
Side B - Connector 1	(1) HDMI (FEMALE)	
Connector Plating	Gold	
Contact Plating	Gold	





FEATURES & SPECIFICATIONS		
Max Supported Video Resolution	3840 X 2160 (4K X 2K) @ 60 Hz, 4:4:4 HDR	
HDMI Specification	2.0b	
HDCP Specification	2.2	
3D Video Supported	Yes	
Technology	HDMI; HDR	
CERTIFICATIONS		
Certifications	Tested to CE, FCC, RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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