

Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

High-Speed HDMI Cable, Gripping Connectors, 4K (M/M), Black, 16 ft. (4.88 m)

MODEL NUMBER: P568-016-BK-GRP











Securely connect your HDMI-enabled laptop or tablet to a TV, monitor or projector for crystal-clear audio and 4K video.

Features

Tripp Lite's 16-ft. (4.88 m) high-speed HDMI cable securely connects HDMI-enabled laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes to HDTVs, HD monitors, projectors or home theater receivers. The gripping connectors help ensure components stay firmly attached to avoid viewing interruptions.

Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio

Common in home theaters, HDMI allows uncompressed digital video and multi-channel audio signals to travel together in a single cable. This Tripp Lite 4K HDMI cable provides a pure digital connection that supports UHD 4K video resolutions for crystal-clear picture and sound. It is backward compatible with previous HDMI generations, allowing use with lower resolution HDMI components.

Avoid Signal Disruptions with Extra-Secure Connections

Specially designed male connectors firmly grip the HDMI ports on your equipment to help prevent accidental disconnection and signal disruption. With greater port retention than typical HDMI connectors, the gripping connectors resist vibrations that can loosen connections over time. This is especially helpful for ensuring components stay attached in difficult-to-access installations. The gripping connectors are compatible with any full-size HDMI port.

Invest in Quality Construction for Reliable Performance

High-quality materials ensure outstanding performance throughout the cable's lifetime. Contacts and connectors are gold-plated to resist corrosion, and double shielding reduces line noise (EMI/RFI) that can disrupt signals traveling through the HDMI cord.

Highlights

- Connects computers, Blu-ray players or game consoles to HDTVs, HD monitors or receivers
- Supports video resolutions up to 4K for outstanding picture quality
- Firmly grips HDMI ports to prevent accidental disconnects
- 16-ft. (4.88 m) length allows flexibility in home theater setups

Applications

- Connect a laptop or tablet to a 4K TV
- Connect a laptop to an A/V connectivity box in a classroom or conference room to present video on a larger screen
- Connect a desktop computer to an HDMI monitor
- Connect a gaming console, like PlayStation (PS3, PS4) or Xbox, to an HDTV
- Connect a Blu-ray disc player to a 4K TV in your home theater
- Use with an Apple digital AV adapter to support iPad2 video mirroring
- Send ultra HD HDMI content to digital signs or point-of-sale displays

Package Includes

 High-Speed HDMI Cable, 16-ft. (4.88 m), with Gripping Connectors - 4K, M/M, Black



Design a Home Theater to Your Specifications

This long HDMI cable allows you greater flexibility in placing your home theater components. For instance, your Blu-ray player or video game system may be connected some distance from the display.

The P568-016-BK-GRP is backed by Tripp Lite's lifetime limited warranty.

Specifications

OVERVIEW		
UPC Code	037332209979	
Product Type	Passive	
Technology	HDMI	
VIDEO		
Max Supported Video Resolution	3840 x 2160 @ 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	
Bandwidth	10.2 Gbps	
AUDIO		
Audio Specification	ARC	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Material of Construction	PVC	
Color	Black	
Cable Jacket Color	Black	
Connector Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	7.3mm	





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 / cm)	1.27 x 20.32 x 25.40
Shipping Dimensions (hwd / in.)	0.50 x 8.00 x 10.00
Shipping Weight (kg)	0.34
Shipping Weight (lbs.)	0.75
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% - 90%, Non-Condensing
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	HDMI (MALE) Gold
Connector Plating Contact Plating	
	Gold
Contact Plating	Gold Gold
Contact Plating Connector Style	Gold Gold Straight
Contact Plating Connector Style Latching or Gripping Connector	Gold Gold Straight
Contact Plating Connector Style Latching or Gripping Connector FEATURES & SPECIFICATIONS	Gold Gold Straight Yes
Contact Plating Connector Style Latching or Gripping Connector FEATURES & SPECIFICATIONS HDCP Specification	Gold Gold Straight Yes 1.4; 2.2
Contact Plating Connector Style Latching or Gripping Connector FEATURES & SPECIFICATIONS HDCP Specification EMI/RFI Line Noise Protection	Gold Gold Straight Yes 1.4; 2.2 No



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

Armored Cable	No	
Ethernet Support	No	
IP20 Rated	No	
STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2022 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