High-Speed HDMI Cable, Gripping Connectors, 4K (M/M), Black, 3 ft. (0.91 m)

MODEL NUMBER: **P568-003-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 3 ft. 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
- 3-ft. (0.91 m) length reduces clutter in home theater set-ups

Applications

- Connect a laptop or tablet to a 4K TV
- Connect a laptop to a table's 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, 3 ft., with Gripping Connectors - 4K, M/M, Black

Reduce Cable Clutter

This short HDMI cable connects nearby components without messy cable slack to help keep your installations neat.

The P568-003-BK-GRP is backed by Tripp Lite's lifetime limited warranty.

Specifications

OVERVIEW	
UPC Code	037332209924
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)	6.0mm

Wire Gauge (AWG)	30
Cable Length (ft.)	3
Cable Length (m)	0.91
Cable Length (in.)	36
Ferrite Core	No
Minimum Bend Radius	30mm
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.08
Shipping Weight (lbs.)	0.17

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	Gold
Contact Plating	Gold
Connector Style	Straight
Latching or Gripping Connector	Yes

FEATURES & SPECIFICATIONS

HDCP Specification	1.4; 2.2
EMI/RFI Line Noise Protection	No
MST Support	No
IP68 Rated	No
Antibacterial	No

Armored Cable	No
Ethernet Support	No
IP20 Rated	No

STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty