

Tripp Lite
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In some applications where the HDMI cable exceeds 16ft, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display.

High-Speed HDMI Cable, Gripping Connectors, 4K (M/M), Black, 20 ft. (6.09 m)

MODEL NUMBER: P568-020-BK-GRP











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

Features

Tripp Lite's 20-ft. (6.09 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 HDMI Video with Multi-Channel AudioCommon in home theaters, HDMI allows uncompressed digital video and multi-channel audio signals to travel together in a single cable. This Tripp Lite HDMI cable provides a pure digital connection that supports HD video resolutions up to 1080p 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 ConnectionsSpecially 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 PerformanceHigh-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.

Design a Home Theater to Your SpecificationsThis 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 hidden away some distance from the connected display.

Lifetime WarrantyThe P568-020-BK-GRP is backed by Tripp Lite's lifetime limited warranty.

Highlights

- Connects computers, Blu-ray players or game consoles to HDTVs, HD monitors or receivers
- Supports video resolutions up to 1080p for outstanding picture quality
- Firmly grips HDMI ports to prevent accidental disconnects
- 20-ft. (6.09 m) length allows flexibility in home theater setups

Applications

- Connect a laptop or tablet to a 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 TV in your home theater
- Use with an Apple digital AV adapter to support iPad2 video mirroring
- Send HD HDMI content to digital signs or point-of-sale displays

Package Includes

 High-Speed HDMI Cable, 20-ft. (6.09 m), with Gripping Connectors - 1080p, M/M, Black



Specifications

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OVERVIEW		
UPC Code	037332209986	
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 & CON	TROLS	
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.)	20	
Cable Length (m)	6.10	
Cable Length (in.)	240	
Ferrite Core	No	
Minimum Bend Radius	36.5mm	





Shipping Dimensions (hwd / cm)	1.27 x 25.40 x 30.48	
Shipping Dimensions (hwd / in.)	0.50 x 10.00 x 12.00	
Shipping Weight (kg)	0.36	
Shipping Weight (lbs.)	0.80	
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	
25	100.0, 100.0	



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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