

Signal Booster Strength

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

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 Audio Common in home theaters, HDMI allows uncompressed digital video and multi-channel audio signals to travel together in a single cable. This 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 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.

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 hidden away some distance from the connected display.

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 set-ups

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

Lifetime Warranty The P568-020-BK-GRP is backed by a lifetime limited warranty.

Specifications

OVERVIEW	
UPC Code	037332209986
Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 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
AUDIO	
Audio Specification	ARC
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	0
PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Connector Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	7.3 mm
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 / in.)	0.50 x 10.00 x 12.00
Shipping Dimensions (hwd / cm)	1.27 x 25.40 x 30.48
Shipping Weight (lbs.)	0.80
Shipping Weight (kg)	0.36
Unit Dimensions (hwd / in.)	0.500 x 10.000 x 12.000
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%, 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	
EMI/RFI Line Noise Protection	No
MST Support	No
Antibacterial	No
IP68 Rated	No
IP20 Rated	No
Armored Cable	No
Ethernet Support	No
HDCP Specification	1.4; 2.2

STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty