

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, Digital Video with Audio, UHD 4K (M/M), Black, 20 ft. (6.09 m)

MODEL NUMBER: P568-020



### Description

Tripp Lite's 20-ft. (6.09 m) High Speed HDMI (High-Definition Multimedia Interface) Gold Cable allows interconnection between digital display devices, such as DTV's (Digital Television), Plasma displays, LCD TV's and projectors, to Digital source devices, such as Digital Set-Top boxes, Blu-Ray players and AV receivers. Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter. HDMI assures that the best audio/video signal is always sent from the source (HDTV signal, Blu-Ray Player) to the display (Projection Television, LCD, Plasma, etc.). It does this by allowing uncompressed video and multi-channel audio data to be input to the display device through one single cable. An HDMI connection allows input at high rates of speed, up to 18 Gbps.

### Features

- Creates a pure digital connection between HDMI-enabled HDTV display devices and HDMI-enabled digital video sources
- Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter
- Gold-plated connectors provide optimal signal transfer
- Premium double-shielded cable protects against outside noise (EMI/RFI)
- Impedance-matched twisted-pair construction reduces cross-talk and interference
- Bandwidth up to 18 Gbps - Full 1080p resolution
- Perfect for connecting an iPad2 to an HDTV (video mirroring) to watch movies, play games, surf the web and display presentations ( when used with iPad to HDMI adapter )
- Supports High Definition (HD) video resolutions up to 1080p

## Specifications

OVERVIEW	
UPC Code	037332186027

### Highlights

- 20-ft. (6.09 m), Premium double-shielded digital audio/video cable
- Supports iPad2 Video Mirroring when used with Apple Digital AV Adapter
- Gold-plated connectors provide optimal signal transfer
- Bandwidth up to 18 Gbps - Full 1080p resolution
- High Speed HDMI and HDCP compliant
- Supports High Definition (HD) video resolutions up to 1080p

### System Requirements

- HDMI Video Source
- HDMI Video Display

### Package Includes

- 20-ft. (6.09 m) High Speed HDMI Gold Cable



Product Type	Passive
Technology	HDMI
<b>VIDEO</b>	
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
<b>AUDIO</b>	
Audio Specification	ARC
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	0
<b>PHYSICAL</b>	
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
Ferrite Core	No
Minimum Bend Radius	36.5mm
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50
Shipping Weight (kg)	0.41
Shipping Weight (lbs.)	0.90



<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14 to 122 F (-10 to 50 C)
Storage Temperature Range	5 to 140 F (-15 to 60 C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
EDID Compatible	Yes
Consumer Electronics Control (CEC) Supported	Yes
<b>CONNECTIONS</b>	
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	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
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
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

<https://www.tripplite.com/products/product-certification-agencies>