

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, 30 ft. (9.14 m)

MODEL NUMBER: P568-030



### **Highlights**

- 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
- High Speed HDMI and HDCP compliant
- Supports Ultra High Definition (UHD) 4K video resolutions

# Package Includes

• 30-ft. (9.14 m) High Speed HDMI Gold Cable

#### Description

Tripp Lite's 30-ft. (9.14 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
- Perfect for connecting an iPad2 to an HDTV (video mirroring) to watch movies, play games, surf the web and display presentations
- Supports Ultra High Definition (UHD) video resolutions up to 4K

# **Specifications**

OVERVIEW	
UPC Code	037332186034
Product Type	Passive Cable



Cable Type         Passive           VIDEO           Max Supported Older Resolution           Max Support         Ale-bit Deep Color           HDR Support         No           3D Video Supported         Yes           Chroma Sub Sampling         4.4-4.4           EDID Support         Yes           Signal Transmission         Bidirectional           AUDIO           Audio Specification         ARC           USER INTERFACE, ALERTS & CONTROLS           LED Indicators         0           PHYSICAL           Color         Black           Color         Black           Color Golder Gold			
Max Supported Video Resolution  Max Supported Video Resolution  Alex Supported Color Depth  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  Connector Color  Black  Connector Color  Black  Contector Color  Black  Connector Color  Black  Co	Technology	HDMI	
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           O           PHYSICAL           Color         Black           Material of Construction         PVC           Cable Jacket Color         Black           Connector Color         Black           Connector Color         Black           Cable Jacket Rating         VW-1           Cable Jacket Rating         VW-1           Cable Longth (ft.)         30           Cable Longth (ft.)         30           Cable Length (fn.)         9.15           Cable Length (fn.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (twd / in	Cable Type	Passive	
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 Judget Plameter (OD)         7.3 mm           Wire Gauge (AWG)         28           Cable Length (ft.)         30           Cable Length (m)         9.15           Cable Length (m)         9.15           Cable Length (m)         36.0           Ferrite Core         No           Minimum Bend Radius         38.5mm           Shipping Dimensions (twd / in.)         12.00 x 10.00 x 0.50	VIDEO		
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 Judget Plameter (OD)         7.3 mm           Wire Gauge (AWG)         28           Cable Length (ft.)         30           Cable Length (m)         9.15           Cable Length (m)         9.15           Cable Length (m)         36.0           Ferrite Core         No           Minimum Bend Radius         38.5mm           Shipping Dimensions (twd / in.)         12.00 x 10.00 x 0.50	Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz	
Street   S	Max Supported Color Depth	48-bit Deep Color	
Chroma Sub Sampling         4.4.4.4           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 Under Diameter (OD)         7.3 mm           Wire Gauge (AWG)         28           Cable Length (ft.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	HDR Support	No	
EDID Support Yes  Signal Transmission Bidirectional  AUDIO  AUDIO  AUDIO  AUDIO  AUDIO  ARC  USER INTERFACE, ALERTS & CONTROLS  LED Indicators 0  PHYSICAL  Color Black Material of Construction PVC  Cable Jacket Color Black  Connector Color Black  Cable Jacket Rating VW-1  Cable Length (ft.) 30  Cable Length (ft.) 40  C	3D Video Supported	Yes	
Signal Transmission Bidirectional  AUDIO  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 Rating PVC  Cable Jacket Rating WW-1  Cable Jucket Rating WW-1  Cable Outer Diameter (OD) 7.3 mm  Wire Gauge (AWG) 28  Cable Length (ft) 30  Cable Length (m) 9.15  Cable Length (n) 360  Ferrite Core No.  Minimum Bend Radius 36.5mm  Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	Chroma Sub Sampling	4:4:4	
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 (II.) 30  Cable Length (III.) 360  Ferrite Core No  Minimum Bend Radius 36.5mm  Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	EDID Support	Yes	
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 Uter Diameter (OD) 7.3 mm  Wire Gauge (AWG) 28  Cable Length (ft.) 30  Cable Length (m) 9.15  Cable Length (in.) 360  Ferrite Core No  Minimum Bend Radius 36.5mm  Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	Signal Transmission	Bidirectional	
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 Uter Diameter (OD) 7.3 mm  Wire Gauge (AWG) 28  Cable Length (ft.) 30  Cable Length (m) 9.15  Cable Length (in.) 360  Ferrite Core No  Minimum Bend Radius 36.5mm  Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50			
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.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50			
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.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	Audio Specification	ARC	
PHYSICAL  Color Black Material of Construction PVC Cable Jacket Color Black Connector Color Black Cable Jacket Material PVC Cable Jacket Material PVC Cable Jacket Rating VW-1 Cable Outer Diameter (OD) 7.3 mm Wire Gauge (AWG) 28 Cable Length (ft.) 30 Cable Length (m) 9.15 Cable Length (in.) 360 Ferrite Core No Minimum Bend Radius 36.5mm Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	USER INTERFACE, ALERTS & CONTROLS		
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.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	LED Indicators	0	
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.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	PHYSICAL		
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)  Cable Length (ft.)  30  Cable Length (m)  9.15  Cable Length (in.)  360  Ferrite Core  No  Minimum Bend Radius  Shipping Dimensions (hwd / in.)  Black  PVC  Black  PVC  AW-1  1.00 x 10.00 x 0.50	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.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	Material of Construction	PVC	
Cable Jacket Material         PVC           Cable Jacket Rating         VW-1           Cable Outer Diameter (OD)         7.3 mm           Wire Gauge (AWG)         28           Cable Length (ft.)         30           Cable Length (m)         9.15           Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	Cable Jacket Color	Black	
Cable Jacket Rating  VW-1  Cable Outer Diameter (OD)  7.3 mm  Wire Gauge (AWG)  28  Cable Length (ft.)  30  Cable Length (m)  9.15  Cable Length (in.)  360  Ferrite Core  No  Minimum Bend Radius  36.5mm  Shipping Dimensions (hwd / in.)  12.00 x 10.00 x 0.50	Connector Color	Black	
Cable Outer Diameter (OD)       7.3 mm         Wire Gauge (AWG)       28         Cable Length (ft.)       30         Cable Length (m)       9.15         Cable Length (in.)       360         Ferrite Core       No         Minimum Bend Radius       36.5mm         Shipping Dimensions (hwd / in.)       12.00 x 10.00 x 0.50	Cable Jacket Material	PVC	
Wire Gauge (AWG)       28         Cable Length (ft.)       30         Cable Length (m)       9.15         Cable Length (in.)       360         Ferrite Core       No         Minimum Bend Radius       36.5mm         Shipping Dimensions (hwd / in.)       12.00 x 10.00 x 0.50	Cable Jacket Rating	VW-1	
Cable Length (ft.)       30         Cable Length (m)       9.15         Cable Length (in.)       360         Ferrite Core       No         Minimum Bend Radius       36.5mm         Shipping Dimensions (hwd / in.)       12.00 x 10.00 x 0.50	Cable Outer Diameter (OD)	7.3 mm	
Cable Length (m)       9.15         Cable Length (in.)       360         Ferrite Core       No         Minimum Bend Radius       36.5mm         Shipping Dimensions (hwd / in.)       12.00 x 10.00 x 0.50	Wire Gauge (AWG)	28	
Cable Length (in.)         360           Ferrite Core         No           Minimum Bend Radius         36.5mm           Shipping Dimensions (hwd / in.)         12.00 x 10.00 x 0.50	Cable Length (ft.)	30	
Ferrite Core No Minimum Bend Radius 36.5mm Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	Cable Length (m)	9.15	
Minimum Bend Radius 36.5mm  Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	Cable Length (in.)	360	
Shipping Dimensions (hwd / in.) 12.00 x 10.00 x 0.50	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 Dimensions (hwd / cm)	30.48 x 25.40 x 1.27	
Shipping Weight (lbs.) 1.21	Shipping Weight (lbs.)	1.21	
Shipping Weight (kg) 0.55	Shipping Weight (kg)	0.55	



ENVIRONMENTAL		
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	
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	No	
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	







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