

#### 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, 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**

This High-Speed HDMI Gold Cable allows interconnection between digital display devices, such as HDTVs and projectors, to digital source devices, such as satellite/cable 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 to the display. 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	
Technology	номі	
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.)	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	
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27	
Shipping Weight (lbs.)	1.21	
Shipping Weight (kg)	0.55	



Unit Dimensions (hwd / in.)	12.000 x 10.000 x 0.500	
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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