

Signal Booster Strength

In some applications, a signal booster (B122-000-60) should be used with this cable to ensure a signal strong enough for your display. If transmitting a 1920 x 1080 (1080p) signal, you should use the High Definition version of this cable (P568-100-HD), in addition to a signal booster. An alternate, more cost-effective solution is to use a HDMI over Cat5 Extender (B126-1A1) in place of a 100-foot HDMI cable and signal booster.

High-Speed HDMI Cable, Digital Video with Audio (M/M), Black, 100 ft. (30.5 m)

MODEL NUMBER: P568-100











Description

This Standard 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 source to the display by allowing uncompressed video and multi-channel audio data to be input to the display device through a single cable. An HDMI connection allows input at high rates of speed, up to 10.2 Gbps. In most applications, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display.

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 10.2 Gbps 4K resolution
- In most applications, a signal booster (B122-000-60) will need to be used with this cable to ensure a signal strong enough for your display

Specifications

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
- Standard Speed HDMI and HDCP compliant
- Supports UHD Video resolutions up to 4K

Package Includes

 100-ft. (30.5 m) Standard Speed HDMI Gold Cable



OVERVIEW	
UPC Code	037332137944
Product Type	Passive Cable
Technology	НОМІ
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p)
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.)	100
Cable Length (m)	30.49
Cable Length (in.)	1200
Ferrite Core	No
Minimum Bend Radius	36.5mm
Shipping Dimensions (hwd / in.)	17.00 x 14.00 x 1.00



Chinning Dimensions (bud / cm)	42.40 v.25 FC v.2 F4	
Shipping Dimensions (hwd / cm)	43.18 x 35.56 x 2.54	
Shipping Weight (lbs.)	5.10	
Shipping Weight (kg)	2.31	
Unit Dimensions (hwd / in.)	17.000 x 14.000 x 1.000	
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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