

#### 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. An alternate solution is to use a HDMI over Cat5 Extender (B126-1A1) in place of a 50-foot HDMI cable and signal booster.

# Standard-Speed HDMI Cable, Digital Video with Audio (M/M), Black, 50 ft. (15.24 m)

MODEL NUMBER: P568-050











### **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
- Bandwidth up to 10.2 Gbps -Full 1080p resolution
- Standard Speed HDMI and HDCP compliant
- Supports HD Video resolutions up to 1080p

#### **Package Includes**

 50-ft. Standard Speed HDMI Gold Cable

#### **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 Full 1080p 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**

OVERVIEW		
UPC Code	037332137852	
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 & COM		
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.)	50	
Cable Length (m)	15.24	
Cable Length (in.)	600	
Ferrite Core	No	
Minimum Bend Radius	36.5mm	
Shipping Dimensions (hwd / in.)	10.00 x 12.00 x 1.00	
Shipping Dimensions (hwd / cm)	25.40 x 30.48 x 2.54	
Shipping Weight (lbs.)	2.20	
Shipping Weight (kg)	1.00	
ENVIRONMENTAL		
Operating Temperature Range	14° to 122°F (-10° to 50°C)	
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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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