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.

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

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 - 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

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

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

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

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