

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 Plenum Rated Cable, Digital Video with Audio (M/M), 50 ft. (15.24 m)

MODEL NUMBER: **P568-050-P**



Features

- Plenum-rated for use where local code calls for a fire resistant cable
- 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	037332149985
Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive

Highlights

- Plenum-rated for use where local code calls for a fire resistant cable
- 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

- Standard Speed HDMI Plenum Rated Cable, 1080p, Digital Video with Audio (M/M), 50-ft.

VIDEO	
Max Supported Video Resolution	1920 x 1200 (1080p)
Max Supported Color Depth	48-bit Deep Color
HDR Support	No
3D Video Supported	No
Chroma Sub Sampling	4:4:4
EDID Support	Yes
Signal Transmission	Bidirectional
AUDIO	
Audio Specification	DTS-HD
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	CMP
Cable Outer Diameter (OD)	10.0 mm
Wire Gauge (AWG)	24
Cable Length (ft.)	50
Cable Length (m)	15.24
Cable Length (in.)	600
Ferrite Core	No
Minimum Bend Radius	50mm
Shipping Dimensions (hwd / in.)	14.00 x 17.00 x 1.00
Shipping Dimensions (hwd / cm)	35.56 x 43.18 x 2.54
Shipping Weight (lbs.)	5.30
Shipping Weight (kg)	2.40
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
Fire Rating	Plenum Rated
HDCP Specification	1.4; 2.2
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



1000 Eaton Boulevard
Cleveland, OH 44122
United States



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