

# High-Speed HDMI Flat Cable, Digital Video with Audio, UHD 4K (M/M), Black, 16 ft. (4.88 m)

#### MODEL NUMBER: P568-016-FL



#### **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

• 16-ft. Flat High Speed HDMI Gold Cable

#### **Features**

- Flat design for better manageability
- Flat conductors reduce crosstalk and inductance
- 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) 4K video resolutions

## **Specifications**

OVERVIEW		
UPC Code	037332137913	
Technology	НДМІ	
Cable Type	Passive	
VIDEO		
Max Supported Video Resolution	3840 x 2160 @ 30Hz	
Max Supported Color Depth	24-bit True Color	
HDR Support	No	



3D Video Supported	No	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
Oighai Transmission	Bullectional	
AUDIO		
Audio Specification	Stereo Audio	
USER INTERFACE, ALERTS & CONTROLS		
LED Indicators	0	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Connector Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	3.0*12.0mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	16	
Cable Length (m)	4.88	
Ferrite Core	No	
Minimum Bend Radius	30mm	
Shipping Dimensions (hwd / in.)	11.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	27.94 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.90	
Shipping Weight (kg)	0.41	
ENVIRONMENTAL		
Operating Temperature Range	32 to 113 F (0 to 45 C)	
Storage Temperature Range	-40 to 176 F (-40 to 80 C)	
Operating Humidity Range	10% to 85% RH, Non-Condensing	
Storage Humidity Range	5% to 90% RH, Non-Condensing	
COMMUNICATIONS		
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	1.3	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.