



# High-Speed HDMI to HDMI Cable, Digital Video with Audio, UHD 4K, Black, 6 ft. (1.83 m)

MODEL NUMBER: P568-006











#### **Highlights**

- Supports UHD resolutions up to 4K @ 30 Hz (4:4:4) for heightened video quality
- Foil/braid shielding protects against EMI/RFI line noise that can distort or destroy data
- Gold-plated connectors provide the most optimal signal transfer between devices
- Plug-and-play operation with no software required for easy, immediate installation

### **Package Includes**

P568-006 4K HDMI Cable, Maleto-Male, Black, 6 ft. (1.8 m)

Connects audio/video components to a 4K display in your home theater or digital signage application.

#### **Features**

#### 4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components

This high-speed HDMI to HDMI cable securely connects laptops, tablets, PCs, Blu-ray players, game consoles, Roku/Apple TV boxes, satellite/cable TV receivers and other devices with HDMI outputs to HDTVs, HD monitors, projectors or home theater receivers with HDMI inputs. The 4K P568-006 is backward compatible with all your existing HDMI devices.

#### Transmits 4K Video with Audio and 4:4:4 Color

The P568-006 supports Ultra HD 4K resolutions up to 3840 x 2160 at 30 Hz with 24-bit True Color and stereo audio. This HDMI cord also supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor.

#### **Premium Construction for Superior Performance**

The P568-006 features foil and braid shielding that ensures reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Gold-plated HDMI connectors provide maximum conductivity and minimum data loss to guarantee a clear transmission free of interference. Integral strain relief gives the cable extra flexibility, reduces stress and helps the cable move freely without cracking or breaking loose from the connector.

## **Specifications**

OVERVIEW		
UPC Code	037332122933	
Product Type	Passive Cable	
Technology	HDMI	
Cable Type	Passive	
VIDEO		





Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz	
Max Supported Color Depth	24-bit True Color	
HDR Support	No No	
3D Video Supported	No No	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
Cigrial Transmission	Distribution in the second of	
AUDIO		
Audio Specification	Stereo Audio	
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	
PHYSICAL		
Color	Black	
Cable Jacket Color	Black	
Connector Color	Black	
Cable Jacket Material	PVC	
Cable Jacket Rating	VW-1	
Cable Outer Diameter (OD)	5.5 mm	
Wire Gauge (AWG)	30	
Cable Length (ft.)	6	
Cable Length (m)	1.83	
Cable Length (in.)	72	
Ferrite Core	No	
Minimum Bend Radius	55mm	
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.22	
Shipping Weight (kg)	0.10	
Unit Dimensions (hwd / in.)	9.000 x 7.000 x 0.500	





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	
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	

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