

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

MODEL NUMBER: **P568-006**



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.

### 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, Male-to-Male, Black, 6 ft. (1.8 m)

## Specifications

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

<b>VIDEO</b>	
Max Supported Video Resolution	3840 x 2160 (4K) @ 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
<b>AUDIO</b>	
Audio Specification	Stereo Audio
<b>PHYSICAL</b>	
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
<b>ENVIRONMENTAL</b>	
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