

## 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       |
| VIDEO        |               |



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|                                 |                         |
|---------------------------------|-------------------------|
| 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>CONNECTIONS</b>              |                         |
| 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                      |
| <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   |



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| 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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