

# High-Speed HDMI Cable, Digital Video and Audio, UHD 4K (M/M), Red, 6 ft. (1.83 m)

MODEL NUMBER: P568-006-RD



High-speed premium cable connects two Ultra HD HDMI-enabled devices, including computers, Blu-ray™ players, video game systems, DVRs, video cameras, A/V receivers, monitors, projectors and televisions.

## Features

### Connects HDMI Source to 4K TV, Projector or Monitor

- Ideal for digital signage, video presentations, point-of-sale displays, classrooms and other applications that display Ultra High Resolution (UHD) video and multi-channel audio

### High Performance and Wide Compatibility

- Supports UHD video resolutions up to 4K
- Supports iPad2 video mirroring when used with Apple digital AV adapter
- Backward compatible with previous HDMI generations

### Superior Quality Ensures a Flawless Signal

- Corrosion-resistant gold-plated red connectors for optimal signal transfer
- Fully molded 30 AWG construction with integral strain relief for durability and long life
- Premium foil and braid shielding for EMI/RFI noise protection
- Flexible PVC jacket easy to install in tight spaces

## Specifications

| OVERVIEW     |               |
|--------------|---------------|
| UPC Code     | 037332197030  |
| Product Type | Passive Cable |
| Technology   | HDMI          |
| Cable Type   | Passive       |

## Highlights

- Supports UHD video resolutions up to 4K
- Backward compatible with previous HDMI generations
- Premium foil and braid shielding protects against EMI/RFI noise
- Gold-plated red connectors for optimal signal transfer

## Package Includes

- P568-006-RD High-Speed HDMI Cable with Digital Video and Audio (M/M), Red, 6 ft.



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| VIDEO                             |                         |
|-----------------------------------|-------------------------|
| Max Supported Video Resolution    | 3840 x 2160 (4K) @ 30Hz |
| Max Supported Color Depth         | 48-bit Deep Color       |
| HDR Support                       | No                      |
| 3D Video Supported                | Yes                     |
| Chroma Sub Sampling               | 4:4:4                   |
| EDID Support                      | Yes                     |
| Signal Transmission               | Bidirectional           |
| AUDIO                             |                         |
| Audio Specification               | ARC                     |
| 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                      |
| USER INTERFACE, ALERTS & CONTROLS |                         |
| LED Indicators                    | 0                       |
| PHYSICAL                          |                         |
| Color                             | Red                     |
| Material of Construction          | ABS                     |
| Cable Jacket Color                | Red                     |
| Connector Color                   | Red                     |
| Cable Jacket Material             | PVC                     |
| Cable Jacket Rating               | VW-1                    |
| Cable Outer Diameter (OD)         | 6.0 mm                  |
| Wire Gauge (AWG)                  | 30                      |
| Cable Length (ft.)                | 6                       |
| Cable Length (m)                  | 1.83                    |
| Cable Length (in.)                | 72                      |
| Ferrite Core                      | No                      |
| Minimum Bend Radius               | 30mm                    |



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|                                              |                              |
|----------------------------------------------|------------------------------|
| Shipping Dimensions (hwd / in.)              | 9.00 x 7.20 x 0.50           |
| Shipping Dimensions (hwd / cm)               | 22.86 x 18.29 x 1.27         |
| Shipping Weight (lbs.)                       | 0.20                         |
| Shipping Weight (kg)                         | 0.09                         |
| <b>ENVIRONMENTAL</b>                         |                              |
| 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 |
| <b>COMMUNICATIONS</b>                        |                              |
| EDID Compatible                              | Yes                          |
| Consumer Electronics Control (CEC) Supported | Yes                          |
| <b>FEATURES &amp; SPECIFICATIONS</b>         |                              |
| 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                           | 1.4; 2.2                     |
| <b>STANDARDS &amp; COMPLIANCE</b>            |                              |
| Product Compliance                           | RoHS; REACH                  |
| <b>WARRANTY &amp; SUPPORT</b>                |                              |
| Product Warranty Period (Worldwide)          | Lifetime limited warranty    |

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