

## 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
Technology	HDMI

### 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.



**Tripp Lite**  
1111 W. 35th Street  
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Telephone: 773.869.1234  
www.tripplite.com

VIDEO	
Max Supported Video Resolution	3840 x 2160 @ 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
Bandwidth	18 Gbps
AUDIO	
Audio Specification	ARC
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	0
PHYSICAL	
Material of Construction	ABS
Color	Red
Cable Jacket Color	Red
Connector Color	Red
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1
Cable Outer Diameter (OD)	6.0mm
Wire Gauge (AWG)	30
Cable Length (ft.)	6
Cable Length (m)	1.83
Ferrite Core	No
Minimum Bend Radius	30mm
Shipping Dimensions (hwd / cm)	22.86 x 18.29 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.20 x 0.50
Shipping Weight (kg)	0.09
Shipping Weight (lbs.)	0.20
ENVIRONMENTAL	
Operating Temperature Range	14 to 122 F (-10 to 50 C)



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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>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>FEATURES &amp; SPECIFICATIONS</b>	
HDCP Specification	1.4; 2.2
EMI/RFI Line Noise Protection	No
MST Support	No
IP68 Rated	No
Antibacterial	No
Armored Cable	No
Ethernet Support	No
IP20 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS; REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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