



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

MODEL NUMBER: P568-006-RD



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.

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	





VIDEO		
Max Supported Video Resolution	3840 x 2160 (4K) @ 30Hz	
Max Supported Color Depth	48-bit Deep Color	
HDR Support	No No	
3D Video Supported	Yes	
Chroma Sub Sampling	4:4:4	
EDID Support	Yes	
Signal Transmission	Bidirectional	
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	





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	
ENVIRONMENTAL		
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	
COMMUNICATIONS		
EDID Compatible	Yes	
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	1.4; 2.2	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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