High-Speed HDMI Cable, Digital Video with Audio, UHD 4K (M/M), Red, 10 ft. (3.05 m)

MODEL NUMBER: **P568-010-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.

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

- P568-010-RD High-Speed HDMI Cable with Digital Video and Audio (M/M), Red, 10-ft. (3.05 m)

Description

The P568-010-RD High-Speed HDMI Cable is 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. It connects HDMI-enabled source devices, such as computers and Blu-ray™ players, to HDMI-enabled displays, such as monitors, projectors and high-definition televisions.

This cable supports UHD video resolutions up to 3840 x 2160 (4K x 2K), including full 1080p, and data transfer speeds up to 18 Gbps—the fastest bandwidth currently available over HDMI. When used with an Apple® digital AV adapter, it supports iPad2® video mirroring for playing games, watching videos or displaying presentations. Backward compatible with previous HDMI generations, the P568-010-RD works in all HDMI cabling scenarios.

The 10-ft. (3.05 m) molded 30 AWG cable features premium foil and braid shielding to deliver top-of-the-line signal quality and protection from EMI/RFI interference. Gold-plated red connectors ensure excellent conductivity. Integral strain relief ensures the cable and connectors last a long time. A flexible PVC jacket makes the HDCP-compliant cable easy to install in tight spaces.

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	037332197108
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
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.)	10
Cable Length (m)	3.05
Cable Length (in.)	120
Ferrite Core	No
Minimum Bend Radius	30mm
Shipping Dimensions (hwd / in.)	10.00 x 7.00 x 1.70
Shipping Dimensions (hwd / cm)	25.40 x 17.78 x 4.32
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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