High-Speed HDMI Cable, Gripping Connectors, 4K @30Hz (M/M), White, 16 ft. (4.88 m)

MODEL NUMBER: **P568-016-WH**







Premium HDMI cable connects two 4K-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 white connectors for optimal signal transfer

Package Includes

- P568-016-WH High-Speed HDMI 4K Cable (M/M), White, 16-ft. (4.88 m)

Description

The P568-016-WH High-Speed HDMI 4K Cable (M/M) is recommended 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 4K-enabled source devices, such as computers and Blu-ray players, to 4K-enabled displays, such as monitors, projectors and televisions.
This cable supports video resolutions up to Ultra HD 4K x 2K (4096 x 2160) at 30 Hz and data transfer speeds up to 18 Gbps. When used with an Apple® digital AV adapter, it supports iPad2® video mirroring for playing games, watching videos or displaying presentations.
The 16-ft. (4.88 m) molded 30 AWG cable features premium foil and braid shielding to deliver reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. Gold-plated white connectors provide maximum conductivity and minimize data loss. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking. A flexible PVC jacket makes the HDCP Pass-Through 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 with 4K video and multi-channel audio

High Performance and Wide Compatibility

- Supports UHD video resolutions up to 4K
- Supports data transfer speeds up to 18 Gbps
- Complies with HDCP Pass-Through standards
- Supports iPad2 video mirroring when used with Apple digital A/V adapter
- Backward compatible with previous HDMI generations

Superior Quality Ensures a Flawless Signal

- Corrosion-resistant gold-plated white connectors for maximum conductivity and minimum data loss
- Fully molded 30 AWG construction with integral strain relief reduces stress and adds flexibility
- Premium foil and braid shielding for EMI/RFI noise protection
- Flexible PVC jacket easy to install in tight spaces

Specifications

OVERVIEW	
UPC Code	037332203526
Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive
VIDEO	
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
AUDIO	
Audio Specification	Stereo Audio
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	White
Cable Jacket Color	White
Connector Color	White
Cable Jacket Material	PVC
Cable Jacket Rating	VW-1

Cable Outer Diameter (OD)	5.5 mm
Wire Gauge (AWG)	30
Cable Length (ft.)	16
Cable Length (m)	4.88
Cable Length (in.)	192
Ferrite Core	No
Minimum Bend Radius	55mm
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.50
Shipping Weight (kg)	0.23
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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