4K HDMI Cable (M/M) - 4K 60 Hz, HDR, 4:4:4, Gripping Connectors, Black, 6 ft.

MODEL NUMBER: **P568-006-2A**



4K HDMI cable connects your laptop or tablet to an HDTV, monitor or projector for crystal-clear 4K video with 4:4:4 color.

Features

4K HDMI Cable Connects Home Theater or Digital Signage Audio/Video Components
This 4K HDMI cable securely connects HDMI-enabled laptops, tablets, PCs, Blu-ray players, game consoles or satellite/cable TV boxes to HDTVs, HD monitors, projectors or home theater receivers. Gripping HDMI connectors on both ends help ensure components stay firmly attached to avoid viewing interruptions. The six-foot (1.8-meter) length allows you flexibility in placing your home theater components.

Enjoy the Clarity of 4K HDMI Video with Multi-Channel Audio and 4:4:4 Color
This 4K HDMI cable provides a pure digital connection that supports Ultra HD video resolutions up to 4K for crystal-clear picture and sound. It's compatible with HDCP 2.2, as well as HDR video, providing a wide range of vibrant colors with richer contrast, brighter whites and deeper blacks that pop on your 4K display. HDCP 2.2 compliance allows you to stream 4K Amazon and Netflix content with no complications. This adapter supports 4:4:4 chroma subsampling for top-level PC gaming or using your HDTV as a PC monitor. The cable is backward compatible with previous HDMI generations, allowing you to use it to connect lower-resolution components.

Avoid Signal Disruptions with Extra-Secure Gripping HDMI Connectors
Having a cable come loose accidentally can cause A/V signal loss right as the running back scrambles for the end zone or your avatar is surrounded by zombies. These specially designed HDMI connectors firmly grip the HDMI ports on your equipment to help prevent accidental disconnection and signal disruption. With greater port retention than typical HDMI connectors, the gripping connectors resist vibrations that can loosen connections over time. This is especially helpful for ensuring components stay attached in difficult-to-access installations.

Invest in Quality Construction for Reliable Performance
High-quality materials ensure outstanding performance throughout the cable's lifetime. Contacts and connectors are gold-plated to resist corrosion. Double shielding reduces line noise (EMI/RFI) that can disrupt signals traveling through the HDMI cord.

Highlights

- Supports UHD resolutions up to 4K (4:4:4) for crystal-clear video
- High-grip HDMI plugs maintain constant A/V signal without accidental disconnections
- Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy
- 6 ft. length allows flexibility in setting up devices in your home theater
- Plug-and-play operation with no software required for easy, immediate installation

Applications

- Watch 4K video content from a Blu-ray player, game console, laptop or tablet on an Ultra HD television, monitor or projector
- Connect a Chromebook or MacBook to a conference table's A/V box to give a video presentation on a large screen
- Play online or PC video games that display optimal graphics
- Attach an HDTV to your PC for use as a 4K monitor
- Combine with an Apple digital A/V adapter to support iPad2 video mirroring
- Send Ultra HD content to digital signs or point-of-sale displays

Package Includes

P568-006-2A HDMI Cable with Gripping Connectors, M/M, 6 ft.

Specifications

OVERVIEW

UPC Code	037332235985
Product Type	Passive Cable
Technology	HDMI
Cable Type	Passive
VIDEO	
Max Supported Video Resolution	3840 x 2160 (4K) @ 60Hz
Max Supported Color Depth	48-bit Deep Color
HDR Support	Yes
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	Yes
PHYSICAL	
Color	Black
Material of Construction	PVC
Cable Jacket Color	Black
Connector Color	Gray
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
Rackmountable	No
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.29
Shipping Weight (kg)	0.13
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
ENVIRONMENTAL	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Relative Humidity	0% to 90%, Non-Condensing
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	Yes
HDCP Specification	1.4; 2.2
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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