



## 8K@60Hz Certified Ultra High Speed HDMI Cable with Ethernet, 1 m

HDMI Male to Male, Supports 4K@120Hz, 48G, Dynamic HDR, HEC, eARC, Gold-plated Contacts, Braided Design, Black

Part No.: 394956

EAN-13: 0766623394956 | UPC: 766623394956

# Certified Ultra High Speed HDMI Cable, 1m, featuring future-proof 8K60 for high-end 2.1 AV and gaming applications

The superior Ultra High Speed HDMI standard of this Manhattan HDMI Cable makes you ready for the next generation of graphic challenges in audio/video, gaming, digital signage and other high-end applications.

### Brilliant colors and contrast with Dynamic HDR and Dolby Vision™

This cable is officially licensed and certified to deliver images in brilliant 8K (7680 x 4320) at rapid 60 Hz or 4K UHD at blazing fast 120 Hz with Dynamic HDR and Dolby Vision $^{\text{TM}}$  for perfect contrast and colors.

#### **Crystal-clear sound with Dolby Atmos®**

Both Dolby Atmos and eARC support work together to deliver audio in unparalleled clarity and depth through as many as 32 channels.

#### Double shielding and gold-plated contacts

Its braided-fabric jacket makes this cable virtually tangle-free and extremely durable. The double shielding (aluminum foil and Mylar braid) and gold-plated contacts provide maximum signal integrity as well as crisp, clear signal



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transmissions with zero EMI interference. Thanks to the integrated HDMI Ethernet Channel (HEC), the cable includes Internet connectivity for home entertainment devices. Use it with every HDMI device - TVs, projectors, monitors, notebooks, PCs, AV receivers, streaming boxes, game consoles, PlayStation® (PS4/PS5), Xbox® (One/One X/Series S/Series X), Blu-ray players and more.

#### **Features:**

- Officially licensed, certified Ultra High Speed HDMI cable with state-ofthe art, future-proof features for high-end AV and gaming applications
- Supports 8K@60Hz, 4K@120Hz, 1440p@165Hz (WQHD) and 1080p@240Hz resolutions
- Dynamic HDR for superior contrast and brilliant colors
- Supports Dolby Vision<sup>™</sup> and Dolby Atmos®
- Gold-plated contacts for corrosion-free connections
- Foil and braid double shielding to reduce EMI and other interference sources
- Up to 48 Gbps bandwidth
- 4:4:4 chroma subsampling
- Braided, tangle-resistant cable design
- Enhanced Audio Return Channel (eARC) to allow TV's audio to transmit through your audio system without a separate audio cable
- eARC to support the most advanced audio formats and highest audio quality (full compatibility only with HDMI 2.1 products)
- HDMI Consumer Electronics Control (CEC) so one remote can be used with all compatible HDMI devices
- HDMI Ethernet Channel (HEC) to add network connectivity to an HDMI link without a separate Ethernet cable
- Enhanced features include Variable Refresh Rate (VRR), Quick Media Switching (QMS), Quick Frame Transport (QFT) and Auto Low Latency Mode (ALLM)
- Compatible with every HDMI device TVs, projectors, monitors, notebooks, PCs, AV receivers, streaming boxes, game consoles, PlayStation® (PS4/PS5), Xbox® (One/Series S/Series X), Blu-ray players and more
- HDCP 2.3 compliant
- Uncompressed 32-channel audio
- Lifetime warranty

#### **Specifications:**

Standards and Certifications

- CE
- RoHS



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- REACH
- UKCA

#### General

• Max. resolution: 8K (7680 x 4320) at 60 Hz

• Max. bandwidth: 48 Gbps

• Supports HDCP 2.3, CEC, Dynamic HDR, eARC, VRR, QMS, QFT and ALLM

#### Connectors

• Two HDMI 19-pin male

• Gold-plated contacts

#### Cable

• 30 AWG

• Double shielding: aluminum foil and Mylar braid

Withstanding voltage: 300 VDC
Insulation resistance: 5 MOhm
Contact resistance: 10 Ohm

Braided-fabric jacket
Jacket OD: 6.3 ±0.15 mm

• Length: 1 m

• Other dimensions: 13 mm  $\pm$  0.24 mm (width), 3.5  $\pm$  0.2 mm (height)

Net weight: 74 gGross weight: 107 g

#### Operating Environment

Operation temperature: 0 - 40°C (32 - 104°F)
Storage temperature: -20 - 60°C (-4 - 140°F)

• Humidity (non-condensing): 0 - 96%

#### Package Contents

• 8K@60Hz Certified Ultra High Speed HDMI Cable with Ethernet





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