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

HDMI Male to Male, 3 m (10 ft.), Supports 4K@120Hz, 48G, Dynamic HDR, HEC, eARC, Gold-plated Contacts, Braided Design, Black Part No.: 355957

EAN-13: 0766623355957 | UPC: 766623355957

# Certified Ultra High Speed HDMI Cable 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<sup>™</sup> for perfect contrast and colors.

#### **Crystal-clear sound with Dolby Atmos**<sup>®</sup>

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



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@144Hz (UWQHD), 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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• FCC

#### General

- Max. resolution: 8K (7680 x 4320) at 60 Hz
- Max. bandwidth: 48 Gbps
- Supports HDCP 2.3, CEC, HDR10, eARC, VRR, QMS, QFT and ALLM

#### Connectors

- Two HDMI 19-pin male
- Gold-plated contacts

#### Cable

- 28 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: 3 m (10 ft.)
- Other dimensions: 13 mm  $\pm$  0.2 mm (width), 3.5  $\pm$  0.2 mm (height)
- Weight: 164 g (5.78 oz.)

#### **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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