



## Ultra High Speed HDMI Cable with Ethernet

**HEC, Dynamic HDR, VRR, QMS, QFT, ALLM, eARC, 3D, 8K@60Hz, HDMI Male to Male, Shielded, 2 m (6 ft.), Black**

Part No.: [354080](#)

EAN-13: 0766623354080 | UPC: 766623354080

### Enjoy the ultimate audiovisual experience.

The Ultra High Speed HDMI standard offers state-of-the-art quality for digital media, delivering the highest-quality audio and video signals over a single cable. Carefully constructed to meet the evolving needs of the high-definition marketplace, the shielded Manhattan Ultra High Speed HDMI Cable provides the highest resolution on the market today (8K@60Hz and 4K@120Hz), easily handling the heavy data requirements of the standard with a bandwidth of 48 Gigabits per second. Its advanced High Dynamic Range (HDR) technology provides unique brightness, contrast, color, increased performance characteristics and greater accuracy.

#### Features:

- Tangle-resistant design allows for easier handling and management; resists cuts and nicks
- Supports 4K HDR (Dolby Vision and HDR 10), 8K@60Hz and 4K@120Hz displays
- Supports HDMI Ethernet Channel (HEC), Enhanced Audio Return Channel (eARC), enhanced refresh rate and Auto Low Latency Mode (ALLM)
- Enhanced refresh rate features Variable Refresh Rate (VRR), Quick Media Switching (QMS) and Quick Frame Transport (QFT)
- eARC supports the most advanced audio formats and highest audio quality (full compatibility only with HDMI 2.1 products)
- Supports high-speed Ethernet, bi-directional networking up to 100 Mbps

For more information on Manhattan products, consult your local dealer or visit [www.manhattan-products.com](http://www.manhattan-products.com).

All names of products or services mentioned herein are trademarks or registered trademarks of their respective owners. Distribution and reproduction of this document, and use and disclosure of the contents herein, are prohibited unless specifically authorized.

- Provides bandwidth up to 48 Gbps
- Compliant with Ultra High Speed HDMI specifications
- Double shielded to reduce EMI and other interference sources
- Compatible with any HDMI device
- Lifetime warranty

## **Specifications:**

### Standards and Certifications

- ISO 9001
- CE
- RoHS

### General

- Bandwidth: 48 Gbps
- HEC support
- Dynamic HDR
- Enhanced Audio Return Channel (eARC)
- Variable Refresh Rate (VRR)
- Quick Media Switching (QMS)
- Quick Frame Transport (QFT)
- Auto Low Latency Mode (ALLM)
- Meets or exceeds existing HDMI standards
- Length: 2 m (6 ft.)

### Connectors

- Two HDMI 19-pin male
- Gold-plated contacts
- Molded PVC boot
- Built-in strain relief

### Cable

- 28 AWG cable
- Double shielded
- Current rating: 0.5 A DC
- Withstanding voltage: 300 V DC
- Insulation resistance: 5 MOhms
- Conductive resistance: 5 Ohms
- Thermal plastic casing

### Operating Environment

- Operation Temperature: 0 – 40°C (32 – 104°F)
- Storage Temperature: -10 – 60°C (14 – 140°F)
- Humidity (noncondensing): 0 – 96%

### Package Contents

- Ultra High Speed HDMI Cable with Ethernet

