



Ultra High Speed HDMI Cable

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

Part No.: [354080](#)

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 upcoming HDMI 2.1 products)
- Supports high-speed Ethernet, bi-directional networking up to 100 Mbps
- 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

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

