



## High Speed HDMI Cable With Ethernet

HEC, ARC, 3D, 4K, HDMI Male to Male, Shielded, 1 m (3 ft.), Black

Part No.: [323192](#)

A high-speed cable that delivers high-definition performance — with no tangles

HDMI has become the standard digital connection, delivering the highest-quality audio and video signal over a single cable. The Manhattan High Speed HDMI Cable with Ethernet is designed and carefully constructed to meet the evolving needs of the high-definition marketplace. This shielded cable provides the highest resolution possible at 4K x 2K, an audio return channel and a bandwidth of 10.8 Gigabits per second at 600 MHz. A high-quality cable, it provides ultra-high-definition video and multichannel, digital audio with increased performance characteristics and greater accuracy. Expanded features include Internet connectivity for home entertainment devices using a single HDMI connection. Plus, this cable's unique design makes it easy to handle and shape without worrying about snags and tangles, and it resists cuts and nicks.

### Features:

- Tangle-resistant design allows for easier handling and management; resists cuts and nicks
- Supports HDMI Ethernet Channel, Audio Return Channel (ARC), 3D Video, 4K@60Hz Display and Deep Color
- 4K Ultra-High-Definition (UHD) resolution supports video resolution up to four times that of 1080p; supports up to 1080p resolution in 3D and Deep Color
- Audio Return Channel (ARC) transmits TV audio through your sound system; no need for additional cable
- Supports high-speed Ethernet, bi-directional networking up to 100 Mbps
- Provides bandwidth up to 10.8 Gbps at 600 MHz
- Compliant with High Speed HDMI with Ethernet specifications
- Double shielded to reduce EMI and other interference sources
- Compatible with any HDMI device, such as Blu-ray, game consoles, stereos, PCs and more
- Lifetime warranty

## Specifications:

### Standards and Certifications

- ISO 9001

### General

- Bandwidth: 10.8 Gbps at 600 MHz
- HEC support
- Meets or exceeds existing HDMI standards
- Length: 1 m (3 ft.)

### Connectors

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

### Cable

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

### Operating Environment

- Operation Temperature: 32 – 104°F (0 – 40°C)
- Storage Temperature: -4 – 140°F (-20 – 60°C)
- Humidity (noncondensing): 0 – 96%

### Package Contents:

- High Speed HDMI Cable with Ethernet



