



# **Braided High Speed HDMI Cable with Ethernet**

HEC, ARC, 3D, 4K, HDMI Male to Male, Shielded, 3 m (10 ft.), Black/White Part No.: 354783

High Speed Cables deliver ultra-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. With a braided, tangle-resistant design, gold-plated contacts and a sturdy yet slim Nylon sleeve and PVC jacket, Manhattan Braided High Speed HDMI Cables with Ethernet are carefully constructed to meet the evolving needs of the ultra high-definition marketplace. Manhattan Braided High Speed HDMI Cables with Ethernet resolution possible at 4K x 2K, an audio return channel and a bandwidth of 18 Gbps at 600 MHz. These high-quality cables provide 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, while resisting cuts and nicks.

#### Features:

- Braided, tangle-resistant design; resists cuts and nicks and allows for easier handling and management
- Supports HDMI Ethernet Channel, Audio Return Channel, 3D Video, 4K@60Hz Display and Deep Color
- 4K, UHD resolution supports video resolution four times that of 1080p; up to 1080p resolution in 3D and Deep Color
- ARC-allows TV's audio to transmit through your audio system; no need for additional audio cable
- High-speed Ethernet, bi-directional networking at up to 100 Mbps
- Up to 18 Gbps at 600 MHz bandwidth
- 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:**



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Standards and Certifications

- UL 20276
- ISO 9002

General

- Bandwidth: 18 Gbps at 600 MHz
- HEC support
- Meets or exceeds existing HDMI standards
- Length: 3 m (10 ft.)

### Connectors

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

### Cable

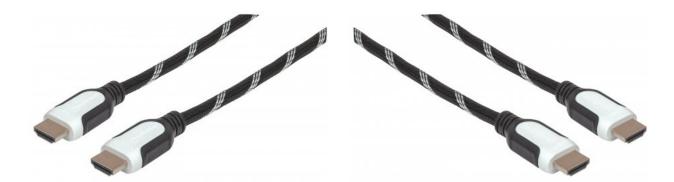
- 30 AWG cable
- Double shielded
- Current rating: 0.5 A DC
- Withstanding voltage: 300 V DC
- Insulation resistance: 5 MOhms
- Conductive resistance: 5 Ohms
- Thermal plastic casing

### **Operating Environment**

- Operation Temperature:  $32 104^{\circ}F(0 40^{\circ}C)$
- Storage Temperature: -4 140°F (-20 60°C)
- Humidity (noncondensing): 0 96%

Package Contents

Braided High Speed HDMI Cable with Ethernet





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