



## High Speed HDMI Cable with Ethernet

HEC, ARC, 3D, 4K, HDMI Male to Micro Male, Shielded, Black, 2 m (6.6 ft.)

Part No.: **324427**

High Speed Cables deliver high-definition performance.

HDMI has become the standard digital connection, delivering the highest-quality audio and video signal over a single cable. Manhattan High Speed HDMI Cables are designed and carefully constructed to meet the evolving needs of the high-definition marketplace.

Manhattan High Speed HDMI Cables provide the highest resolution possible at 4K x 2K, an audio return channel and a bandwidth of 10.2 Gbps at 340 MHz. These high-quality cables provide high-definition video and multichannel, digital audio with increased performance characteristics, greater accuracy and expanded features, including Internet connectivity for home entertainment devices using a single HDMI connection.

### Features:

- Supports HDMI Ethernet Channel, Audio Return Channel, 3D Video, 4K Display and Deep Color
- High-speed Ethernet, bi-directional networking at up to 100 Mbps
- ARC-allows HDMI TV to communicate with home audio systems; no need for additional audio cable
- 4K resolution supports video resolution beyond 1080p; up to 1080p resolution in 3D and Deep Color
- Compatible with any HDMI device, such as Blu-ray, game consoles, stereos and PCs
- Compliant with High Speed HDMI specifications
- Up to 10.2 Gbps at 340 MHz bandwidth
- Double shielded to reduce EMI and other interference sources
- Molded PVC boot
- Lifetime Warranty

### Specifications:

#### Standards and Certifications

- UL 20276
- ISO 9002

#### General

- Bandwidth: 10.2 Gbps
- 340 MHz
- Meets or exceeds existing HDMI standards
- Length: 2 m (6.6 ft.)

#### Contacts

- HDMI 19-pin male
- Micro HDMI 19-pin male
- Nickel-plated contacts
- Molded PVC boot with mesh jacket
- Double shielded
- 34-AWG cable

#### Electrical

- Current rating: 0.5 ADC
- Withstanding voltage: 300 VDC
- Insulation resistance: 50 MΩ
- Conductive resistance: 2 Ohm
- Thermal plastic casing

#### Package Contents

- High Speed HDMI Cable with Ethernet Channel

