

10M SELECT STANDARD SPEED HDMI® WITH ETHERNET CABLE

2101-42526-033 | Quiktron



FEATURES & BENEFITS

The Select Standard Speed HDMI with Ethernet Cable is perfect for home theater, desktop and commercial audio video applications requiring standard speed HDMI features and video resolutions up to 1080i. The CL2 rated cable jacket is designed to meet the requirements for in-wall installations. The Ethernet capabilities of the cable allow a user to connect multiple Ethernet enabled HDMI devices through a single Ethernet connection. This fully-functional, digital video and audio cable is tested to perform at industry standards and is backed by a lifetime warranty.

Electrical Characteristics

- •Signal bandwidth 10.2Gbps
- •Nominal impedance 100Ω
- •Nominal capacitance 95.2pF/m
- •Insulation resistance $10 M\Omega$
- $\bullet \textbf{Nominal attenuation 300KHz-825MHz} < \textbf{8dB}, \ 825MHz-2.475GHz} < \textbf{21dB}, \ 2.475GHz-4.125GHz} < \textbf{30dB}$
- •HDMI-CEC system control compatibility
- •HDMI Ethernet Channel (when used with HDMI Ethernet channel supported source and sync equipment)
- ATC Certified

Physical Characteristics

- •Temperature rating 80°C
- •Operating temperature -20°C 80°C
- •Storage temperature -20°C 80°C
- •Cable bend radius 100mm
- •Packaging Polybag

Conductor 1 (5 pair)

- •Conductor Type 23AWG (1/0.573), Copper
- $\bullet Insulation Foam SKIN, Red/White, Brown/White, Blue/White, Green/White, Black/White, O.D. 1.55mm$
- •Drain Wire 28AWG (7/0.127), Copper
- •Shield Aluminum Foil, 125% Coverage

Conductor 2 (4 conductors)

- •Conductor Type 28AWG (7/0.127), Copper
- •Insulation HDPE, Yellow, Red, Green, Purple, O.D. 0.7

Overall Cable

- •Foil Shield Aluminum Foil, 125% Coverage
- •Braided Shield 24/6/0.12, CCAM
- •Jacket PVC (UL/CL2), Black, O.D. 10.0 ± 0.2mm

Connectors (2)

- •Connector Type HDMI Type A
- •Plating $1\mu m$ Gold
- •Dimensions (HxWxL) 13.0 x 21.0 x 39.0mm

GENERAL INFO

Color: Black

Type: HDMI Cables