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CLS-HM/HM/ETH

High-Speed HDMI Cable with Ethernet –
Low Smoke & Halogen Free

| HDMI | 4K HDR



Kramer's CLS-HM/HM/ETH is a high-performance HDMI cable with Ethernet having molded HDMI connectors at both ends. It supports HDMI Ethernet Channel, Deep Color, x.v.Color™, Lip Sync, 7.1 PCM, Dolby TrueHD, DTS-HD and CEC. The CLS Series is low smoke and halogen free

FEATURES

Quality Performance - Kramer's new High Definition Multimedia Interface (HDMI) cables provide an uncompressed digital link between consumer electronics equipment such as DVD players, set-top boxes and audio/video monitors such as plasma display screens for high-definition TVs

High-Quality Connectors - 24k gold-plated connectors resist corrosion, and offer the best possible connectivity

Low Smoke, Halogen Free

Varied Selection of Lengths - Available in versions of 0.9 to 15.2m (3, 6, 10, 15, 25, 35 and 50ft)



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TECHNICAL SPECIFICATIONS

Video	<p>Max Resolution for 3-15ft (0.9-3.0m) lengths: 4K60hz (4:4:4)</p> <p>Max Resolution for 25-35ft (4.6-10.7m) lengths: 4K60Hz (4:2:0)</p> <p>Max Resolution for 50ft (15.2m) lengths: 1080p</p> <p>Max Data Rate for 3-15ft (0.9-3.0m) lengths: 18Gbps (6 Gbps per channel)</p> <p>Max Data Rate for 25-35ft (4.6-10.7m) lengths: 10.2Gbps (3.4 Gbps per channel)</p> <p>Max Data Rate for 50ft (15.2m) lengths: 4.95Gbps (1.65 Gbps per channel)</p> <p>HDMI Support: HDCP 2.2, EDID, CEC, HDR-10, HLG, Dolby Vision</p>
Audio	<p>Supported Audio Formats: Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD</p>
PHYSICAL	<p>Connectors: 2 Male HDMI Type A, 24K gold-plated K-Lock connector</p> <p>Bending Radius for 3-35ft (0.9-10.7m) lengths: 80mm</p> <p>Bending Radius for 50ft (15.2m) lengths: 90mm</p>
CONDUCTORS	<p>Diameter for 3-35ft (0.9-10.7m) lengths: 28AWG (7/0.127)</p> <p>Diameter for 50ft (15.2m) lengths: 26AWG(7/0.160)</p> <p>Material: Bare Copper</p>
JACKET	<p>Material: TPE</p> <p>Color: Gray</p> <p>Diameter for 3-35ft (0.9-10.7m) lengths: 8.0 ± 0.20mm</p> <p>Diameter for 50ft (15.2m) lengths: 9.0 ± 0.25mm</p>
ELECTRICAL	<p>Temperature Rating: 80°C</p> <p>Voltage Rating: 30V</p> <p>Conductor Resistance for 28AWG: 237.3Ω/KM MAX. at 20°C</p> <p>Conductor Resistance for 26AWG: 148Ω/KM MAX. at 20°C</p>
REGULATORY	<p>Rating (NEC/UL/CSA): VW-1</p> <p>RoHS: 2011/65/ EU</p> <p>Low Smoke & Halogen Free: IEC 60332-1, IEC 60754-1</p>





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CONFIGURATIONS

CLS-HM/HM/ETH-3	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-6	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-10	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-15	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-25	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-35	High-Speed HDMI™ Cable with Ethernet - LSHF
CLS-HM/HM/ETH-50	High-Speed HDMI™ Cable with Ethernet - LSHF