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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

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





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## CONFIGURATIONS

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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