C-HM/ETH

High−Speed HDMI Cable with Ethernet

| HDMI | 4K/60 UHD (4:2:0) | 4K/60 UHD (4:4:4)



Kramer's C−HM/ETH HDMI cable is a high−performance cable with molded HDMI connectors at both ends. It supports Ethernet Channel, Deep Color, x.v.Color™, Lip Sync, 7.1 PCM, Dolby TrueHD, DTS−HD, CEC and ARC and resolutions up to 4K@60Hz (4:4:4)

FEATURES

- Quality Performance - Kramer’s 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
- Max. Resolution - 4K@60Hz (4:4:4)
- High-Quality Connectors - Gold−plated connectors resist corrosion and offer the best possible connectivity
- Varied Selection of Lengths - Available in versions of 0.9 to 15.2m (3, 6, 10, 15, 25, 35, and 50ft)

TECHNICAL SPECIFICATIONS

Video	Max Resolution for 3–15ft (.9–4.6m) lengths: 4K@60Hz (4:4:4)
	Max Resolution for 25–35ft (7.6–10.7m) lengths: 4K@60Hz (4:2:0)
	Max Resolution for 50ft (15.2m) lengths: 1080p
	Max Data Rate for 3–15ft (.9–4.6m) lengths: 18Gbps (6Gbps per channel)
	Max Data Rate for 25–35ft (7.6–10.7m) : 10.2Gbps (3.4Gbps per channel)
	Max Data Rate for 50ft (15.2m) lengths: 4.95Gbps (.99Gbps per channel)
	Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020
	HDMI Compliance: HDR, HDCP 2.2, EDID and CEC, ARC and ETH
Amplifier	Supported Audio Formats: Dolby Digital Plus™, Dolby TrueHD™, DTS-HD Master Audio™, DVD Audio, SA-CD
PHYSICAL	HDMI Source: On a male HDMI type A, 24K gold-plated
	HDMI Display: On a male HDMI type A, 24K gold-plated
CONDUCTORS	Material: Tinned Copper
	3–35ft (.9–10.7m) lengths: 28AWG (7/0.127)
	50ft (15.2m) lengths: 26AWG (7/0.160) + 28AWG (7/0.127)
SCREENING	Type: Triple shielding
JACKET	Material: PVC
	Color: Black
	Diameter for 3–35ft (.9–10.7m) lengths: 7.30 ± 0.20mm
	Diameter for 50ft (15.2m) lengths: 8.50 ± 0.20mm
MECHANICAL	Cable Bending Radius for 3–35ft (.9–10.7m) lengths: 73mm
	Cable Bending Radius for 50ft (15.2m) lengths: 85mm
ELECTRICAL	Temperature Rating: 80°C
	Voltage Rating: 30V
	Conductor Resistance – 28AWG: 239.0Ω/km
	Conductor Resistance – 26AWG: 150Ω/km MAX. at 20Ω
STANDARDS COMPLIANCE	Safety: Flammability Rating – CL3/FT4
	Environmental: RoHS 2011/65/ EU



CONFIGURATIONS

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