

C-HM/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/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 - 24k gold-plated connectors resist corrosion, and offer the best possible connectivity

K-Lock Pull-Resistant Connectors - Provides 15lbs of restraining force for a non-slip connection 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: 18 Gbps (6Gbps per channel)
	Max Data Rate for 25-35ft (7.6-10.7m) : 10.2 Gbps (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 K-Lock connector
	HDMI Display: On a male HDMI type A, 24K gold-plated K-Lock connector
CONDUCTORS	Material: Tinned Copper
	3-35ft (.9-10.7m) lengths: 28AWG (7/0.127)
	50ft (15.2m) lengths: 26AWG (7/0.160)
SCREENING	Type: Triple shielding
JACKET	Material: PVC
	Color: Gray
	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: 150 Ω /km MAX. at 20 Ω
STANDARDS COMPLIANCE	Safety: Flammability Rating – CL3/FT4
	Environmental: RoHS 2011/65/ EU





CONFIGURATIONS

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