

## C-HM/HM/FLAT/ETH

Flat High-Speed HDMI Cable with Ethernet

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



Kramer's C-HM/HM/FLAT/ETH flat high-speed HDMI cable with Ethernet is designed for "invisible" and long distance installations. It routes through the wall, under the carpet, around corners and behind the entertainment system with ease. The flat design of the cable renders it unobtrusive. It supports resolutions up to 4K@60Hz (4:4:4)

## **FEATURES**

Quality Construction - Constructed from flexible flat cable structured to have less crosstalk and interference than with traditional round HDMI cables

Max. Resolution - 4K@60Hz (4:4:4)

High-Quality Connectors - 24K gold-plated connectors resist corrosion, cut down on impedance 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 22.9m (3, 6, 10, 15, 25, 35, 50 and 75ft)



## TECHNICAL SPECIFICATIONS

Video Max Resolution for 3-10ft (0.9-3.0m) lengths: 4K60 (4:4:4)

Max Resolution for 15-35ft (4.6-10.6m) lengths: 4K60 (4:2:0)

Max Resolution for 50ft (15.2m) lengths: 1080p60Hz 12-bit

Max Resolution for 75ft (22.9m) lengths: 1080p

Max Data Rate for 3-10ft (0.9-3.0m) lengths: 18Gbps

Max Data Rate for 15-35ft (4.6-10.6m) lengths: 10.2Gbps (3.4Gbps per channel)

Max Data Rate for 50ft (15.2m) lengths: 7.78Gbps (2.6Gbps per channel)

Max Data Rate for 75ft (22.9m) lengths: 4.95Gbps (1.65Gbps per channel)

HDMI Compliance: 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 3-10ft (0.9-3.0m) lengths: 126mm

Bending radius for 15-35ft(4.6-10.6m) lengths: 168mm

Bending radius for 50-75ft(15.2-22.9m) lengths: 183mm

CONDUCTORS Diameter for 3-10ft (0.9-3.0m) lengths: 28AWG(1/0.32)

Diameter for 15-35ft(4.6-10.6m) lengths: 26AWG(1/0.42)

Diameter for 50-75ft(15.2-22.9m) lengths: 24AWG (1/0.52)

Material: Bare Copper

JACKET Material: PVC

Color: Black

Diameter for 3-10ft (0.9-3.0m) lengths: 3.0±0.13x12.6±0.25mm

Diameter for 15-35ft(4.6-10.6m) lengths: 3.8±0.15x16.8±0.25mm

Diameter for 50-75ft(15.2-22.9m) lengths: 4.2±0.15x18.3±0.25

ELECTRICAL Temperature Rating: 80°C

Voltage Rating: 30V

Conductor Resistancefor 28AWG: 237 Ω/KM MAX. at 20°C

Conductor Resistancefor 26AWG: 148Ω/KM MAX. at 20°C

Conductor Resistancefor 24AWG: 93.2 Ω/KM MAX. at 20°C

REGULATORY Rating (NEC/UL/CSA): CL3/CMG-FT4

RoHS: 2011/65/ EU



## **CONFIGURATIONS**

C-HM/HM/FLAT/ETH-	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH-	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 10	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 15	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 25	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 35	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 50	Flat High-Speed HDMI™ Cable with Ethernet
C-HM/HM/FLAT/ETH- 75	Flat High-Speed HDMI™ Cable with Ethernet