

## C-HM/EEP

High-Speed HDMI Cable with Ethernet

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



C-HM/EEP is a high-performance, high-speed HDMI™ cable with Ethernet and enhanced EMI protection. C-HM/EEP is specially designed to be used with Kramer products for critical installations. The unique combination of a one piece die-cast HDMI connector, internal metal shell, triple shielded construction and small, lightweight design provides unrivaled installation flexibility and robustness

## **FEATURES**

High Performance Cable - Passes HDMI signal at up to 4K@60Hz (4:4:4) resolution and up to 18Gbps data rate

Embedded Audio - PCM 8-channel, Dolby Digital True HD and DTS-HD Master Audio HDMI 2.0 Compliant - Supporting HDCP 2.2 ,HDR10, HLG, EDID and CEC RoHS 2011/65/EU Compliant

Varied Lengths - Available in versions of 0.9 to 3.0m (3 to 10ft)



## TECHNICAL SPECIFICATIONS

Video Resolution Up to 4K@60Hz 4:4:4, 8Bit, full HD, 3D, Deep Color

Data Rate: Up to 18Gbps

Embedded Audio: PCM 8-channel, Dolby Digital True HD and DTS-HD Master

Audio

HDMI Compliance: HDCP 2.2, HDR10, HLG, EDID and CEC

PHYSICAL HDMI Connector: Male HDMI Type - A ,one piece connector

Internal Metal Shell: Yes

Cable Shield: Triple Shielding eliminates RF and EM interference

CONDUCTORS AWG: 3-10ft -30AWG (7/0.10)

Material: Tinned Copper

JACKET Material: PVC

Color: Black

Diameter: 3-10ft: 6 ± 0.19

ELECTRICAL Temperature Rating: 80°C

Voltage Rating: 30V

Conductor Resistance: 30AWG: 379.96Ω/km at 25°C

Dielectric Strength: AC- 750V/1sec MIN

Insulation Resistance: FOAM-SKIN-PE,PP:DC-500V 100 M $\Omega$ /KM MIN. at 20°C

Differential Impedance: 100±10 $\Omega$ 

REGULATORY Rating: VW-1

RoHS: 2011/65/ EU



## **CONFIGURATIONS**

C-HM/EEP-3	High-Speed HDMI Cable with Ethernet
C-HM/EEP-6	High-Speed HDMI Cable with Ethernet
C-HM/EEP-10	High-Speed HDMI Cable with Ethernet