CT-HM

PREMIUM certified High–Speed HDMI Cable

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



Kramer's CT−HM HDMI cable delivers high−speed, high−performance digital video and audio with impeccable impedance stability, low skew, high signal integrity, and noise immunity for up to 4K@60Hz (4:4:4)

FEATURES

- **Max. Data Rate** - 18Gbps
- **Max. Resolution** - 4K@60Hz (4:4:4)
- **Deep Color** - Supports 24–bit, 30–bit, 36–bit and 48–bit (RGB or YCbCr) color depths
- **Multi–Channel Audio Support** - Supports audio stream for external decoding by AV receivers and automatic audio syncing capabilities
- **High Quality Connectors** - 24K gold–plated, corrosion–resistant and best possible connectivity
- **Shield** - Triple overall shield against EMI/RFI interference
- **Varied Selection of Lengths** - Available in versions of 3ft, 6ft, 10ft, 15ft, 25ft, 35ft

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@60 (4:2:0)
	Max Data Rate for 3–15ft (.9–4.6m) lengths: 18 Gbps
	Max Data Rate for 25–35ft (7.6–10.7m) lengths: 8.91 Gbps
	Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020
	HDMI Compliance: HDR,HDCP 2.2, EDID and CEC
Audio	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, gold–plated
	HDMI Display: On a male HDMI type A, gold–plated
CONDUCTORS	Material: Tinned/Bare Copper
	3–6ft (.9–1.8m) lengths: 30AWG (1/0.254)
	10ft (3m) lengths: 28AWG (1/0.32)
	15ft (4.6m) lengths: 26AWG (1/0.4)
	25-35ft (7.6-10.7m) lengths: 28AWG (1/0.32)
SCREENING	Type: Triple shielding
JACKET	Material: PVC
	Color: Black
	Diameter for 3–6ft (.9–10.7m) lengths: 6. 0 ± 0.15mm
	Diameter for 10ft (3m) lengths: 7.3 ± 0.2mm
	Diameter for 15ft (3m) lengths: 8 ± 0.2mm
	Diameter for 25-35ft (7.6-10.7m) lengths: 7.3 ± 0.2mm
	Cable Bending Radius for 10ft, 25ft, 35ft (3m,7.6m,10.7m) lengths: 73mm
	Cable Bending Radius for 3ft-6ft (0.9m-1.8m) lengths: 60mm
	Cable Bending Radius for 15ft, (4.6m) lengths: 80mm
ELECTRICAL	Temperature Rating: 80°C
	Voltage Rating: 30V
	Conductor Resistance – 30AWG: 361Ω/km MAX. at 20°C (68°F)
	Conductor Resistance – 28AWG: 227Ω/km MAX. at 20°C (68°F)
	Conductor Resistance – 26AWG: 143Ω/km MAX. at 20°C (68°F)
Environmental Conditions	Temperature range: −4 °F−176 °F (−20°C−80°C)
STANDARDS COMPLIANCE	Safety: CE, UL

Flammability Rating: CL2

Environmental: RoHS 2011/65/ EU

CONFIGURATIONS

CT–HM–3	Premium High–Speed HDMI Cable
CT–HM–6	Premium High–Speed HDMI Cable
CT–HM–10	Premium High–Speed HDMI Cable
CT–HM–15	Premium High–Speed HDMI Cable
CT–HM–25	High–Speed HDMI Cable
CT–HM–35	High–Speed HDMI Cable