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## CT-HM

PREMIUM certified High-Speed HDMI Cable

| HDMI | 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



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## TECHNICAL SPECIFICATIONS

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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: $6.0 \pm 0.15\text{mm}$ Diameter for 10ft (3m) lengths: $7.3 \pm 0.2\text{mm}$ Diameter for 15ft (3m) lengths: $8 \pm 0.2\text{mm}$ Diameter for 25–35ft (7.6–10.7m) lengths: $7.3 \pm 0.2\text{mm}$ 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



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## CONFIGURATIONS

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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