C-HMU

Ultra High–Speed HDMI Cable with Ethernet

C-HMU is an HDMI™ cable that delivers ultra-high-speed, high-performance digital video, audio and eARC (Enhanced Audio Return Channel) with impeccable impedance stability, low skew, high signal integrity, and noise immunity for up to 8K@60Hz 48Gbps. With K-Lock connectors, a short HDMI connector, and reduced bending radius, this cable easily fits into tight spaces behind a television or in a cabinet. C-HMU cables are robust and reliable for the most demanding applications

FEATURES

- 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
- 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, 1.8, 2.7, 3, 4.6m (3, 6, 9, 10, 15ft)

TECHNICAL SPECIFICATIONS

Video	Max Resolution: 8K@60Hz
	Supported Color Spaces: RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020
	HDMI Compliance: Dynamic HDR, HDCP 2.2, EDID and CEC, eARC and ETH
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, 24K gold–plated K–Lock connector
	HDMI Display: On a male HDMI type A, 24K gold–plated K–Lock connector
	Short Connector: 3.1mm
CONDUCTORS	Material: Bare Copper
	3–6ft (.9–1.8m) Lengths: 30AWG
	9-10ft (2.7-3.00m) Length: 28AWG
	15ft (4.6m) Length: 26AWG
MECHANICAL	Cable Bending Radius for 3–6ft (.9–1.8m) Lengths 30mm
	Cable Bending Radius for 9ft (2.7m) Lengths: 35mm
	Cable Bending Radius for 10ft (3m) Lengths: 36mm
	Cable Bending Radius for 15ft (4.6m) Lengths: 42mm
SCREENING	Type: Triple shielding
JACKET	Material: PVC
	Color: Black
	Diameter for 3–6ft (.9–1.8m) Lengths: 6 ± 0.15mm
	Diameter for 9ft (2.7m) Length: 7.1 ± 0.15mm
	Diameter for 10ft (3.00m) Length: 7.3 ± 0.15mm
	Diameter for 15ft (4.6m) Length: 8.5 ± 0.15mm
ELECTRICAL	Temperature Rating: 80°C
	Voltage Rating: 30V
	Conductor Resistance – 30AWG: 105Ω/1000ft Max 25℃
	Conductor Resistance – 28AWG: 66.2Ω/1000ft Max 25℃
	Conductor Resistance – 26AWG: 41.6Ω/1000ft Max 25℃
STANDARDS COMPLIANCE	Safety: Flammability Rating — CL3
	Environmental: REACH,RoHS 2011/65/ EU

CONFIGURATIONS

C-HMU-3	Certified Ultra High–Speed HDMI Cable with Ethernet
C-HMU-6	Certified Ultra High–Speed HDMI Cable with Ethernet
C-HMU-9	Certified Ultra High–Speed HDMI Cable with Ethernet
C-HMU-10	Certified Ultra High–Speed HDMI Cable with Ethernet
C-HMU-15	Certified Ultra High–Speed HDMI Cable with Ethernet