



C-HM/HM/PRO

High-Speed HDMI™ Cable
with Ethernet

Kramer C-HM/HM/PRO series HDMI cables deliver high-speed, high-performance digital video and audio with impeccable impedance stability, low skew, high signal integrity, and noise immunity for up to 4K60 4:4:4.

With pro-grade heavy-duty construction, triple-shielded bonded pairs and K-lock connectors, PRO series cables are robust and reliable for the most demanding applications.

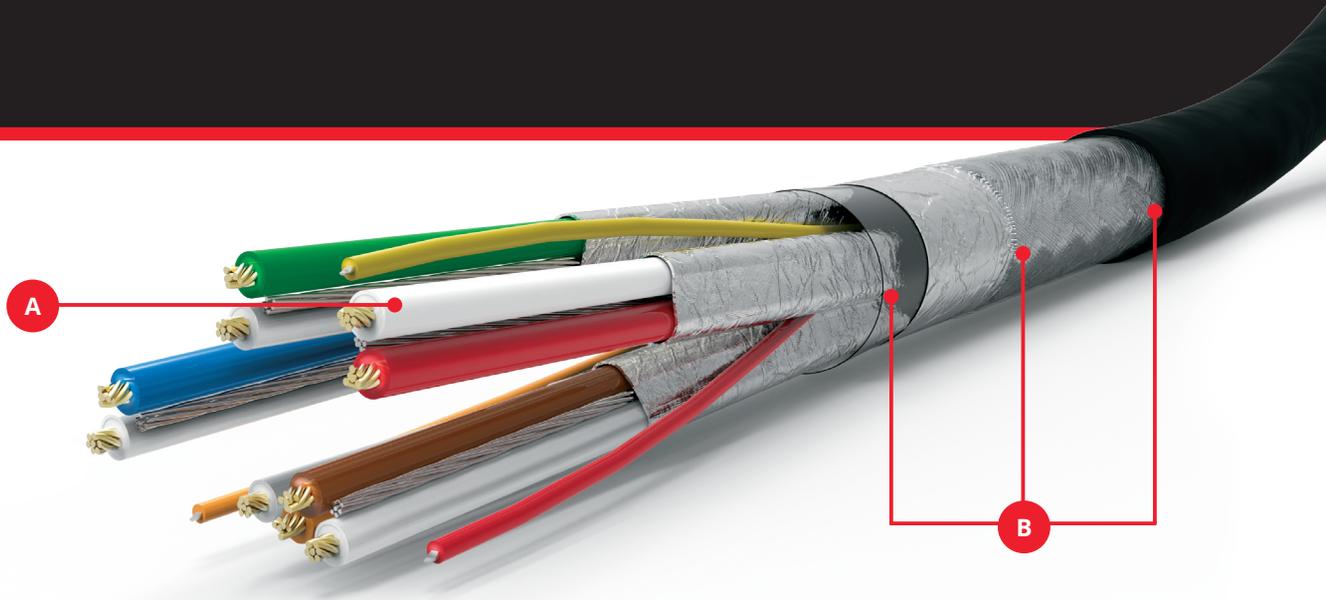


Non-slip connection with
15lbs of restraining force

Features

- High-speed HDMI™ cable with Ethernet
- Up to 4K60 4:4:4
- High data transfer rate: up to 18 Gbps
- Deep Color and x.v.Color™, 5.1/7.1 lossless Dolby TrueHD and DTS-HD surround sound
- CEC and HDCP 2.2 compliant
- Uncompressed HDMI audio channels
- 1080p60, 3D, ARC, and Ethernet for all lengths
- High-quality connectors: 24K gold-plated, corrosion-resistant and best possible connectivity
- Pull-resistant: K-Lock connectors with 15 lbs of restraining force
- Triple overall shield against EMI/RFI interference
- CL3/FT4 rating
- RoHS 2011/65/EU compliant





CABLE SPECIFICATIONS

AUDIO & VIDEO SPECIFICATIONS

Video Resolution	3-20ft: Up to 4K UHD and 4K60 4:4:4, 8-bit, full-HD, 3D. 25-50ft: Up to 4K30 4:4:4, 8-bit, full-HD, 3D. 65ft: Up to 1080p60, 8-bit, 3D
Data Rate (max)	3-20ft: Up to 18 Gbps. 25-50ft: Up to 10.2 Gbps. 65ft: Up to 4.95Gbps
Supported Color Spaces	RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020
Supported Audio Formats	Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
HDMI Compliance	HDCP 2.2, EDID and CEC

PHYSICAL SPECIFICATIONS

Connector-1 (source end)	Male HDMI Type A, 24K gold-plated K-Lock connector
Connector-2 (display end)	Male HDMI Type A, 24K gold-plated K-Lock connector
Conductors A	3-35ft: 26AWG (7/34); 50-65ft: 24AWG (7/32)
Shielding B	TMDS pairs: aluminum/mylar Overall: aluminum/mylar + aluminum braid w/ 85% minimum coverage
Outer Sheath Material	PVC
Outer Sheath Color	Black
Outer Sheath Diameter	3-35ft: 8 ± 0.19mm; 50-65ft: 9.5 ± 0.25mm
Cable Bending Radius	3-35ft: 80mm; 50-65ft: 95mm

ELECTRICAL SPECIFICATIONS

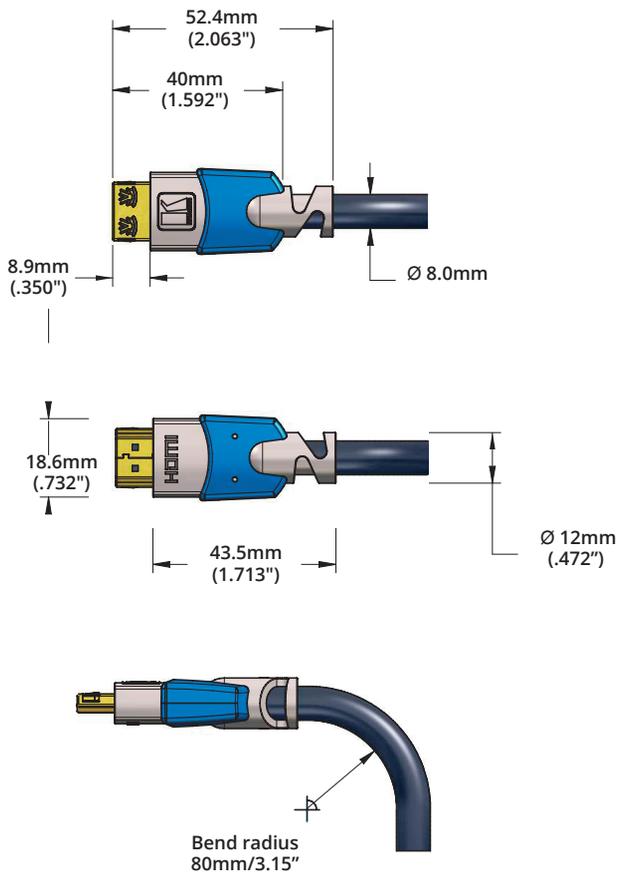
Temperature Rating	80°C
Voltage Rating	30V
Conductor Resistance	26AWG: 148Ω/km, 24AWG: 93.2Ω/km MAX. at 20Ω

COMPLIANCE

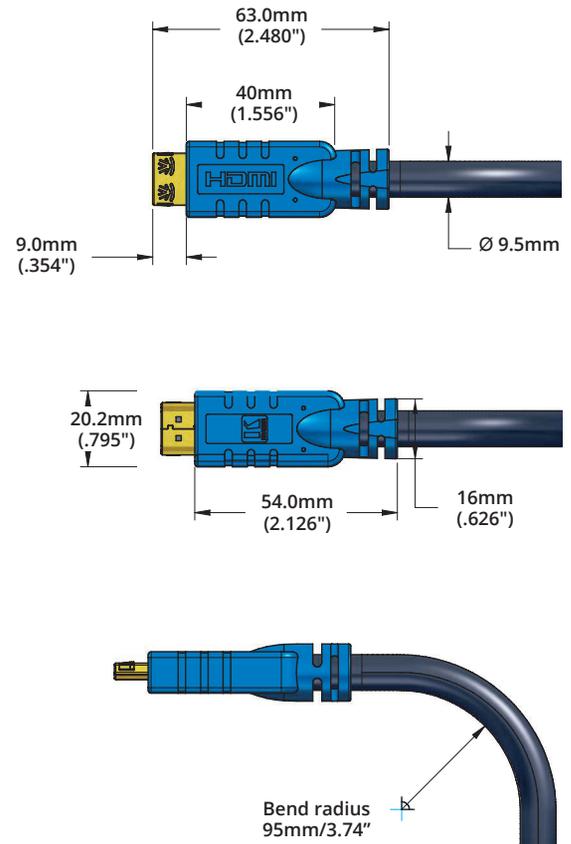
Rating (NEC/UL/CSA)	CL3/FT4
RoHS	2011/65/ EU

OUTLINE DIMENSIONS

3-35ft



50-65ft





ORDERING INFORMATION

MODEL	DESCRIPTION	LENGTH	GROSS WEIGHT
C-HM/HM/PRO-3	High Speed HDMI™ Cable with Ethernet	3ft/0.9m	0.24lbs/0.11kg
C-HM/HM/PRO-6	High Speed HDMI™ Cable with Ethernet	6ft/1.8m	0.42lbs/0.19kg
C-HM/HM/PRO-10	High Speed HDMI™ Cable with Ethernet	10ft/3.0m	0.64lbs/0.29kg
C-HM/HM/PRO-15	High Speed HDMI™ Cable with Ethernet	15ft/4.6m	0.93lbs/0.42kg
C-HM/HM/PRO-20	High Speed HDMI™ Cable with Ethernet	20ft/6.1m	1.30lbs/0.57kg
C-HM/HM/PRO-25	High Speed HDMI™ Cable with Ethernet	25ft/7.6m	1.60lbs/0.73kg
C-HM/HM/PRO-35	High Speed HDMI™ Cable with Ethernet	35ft/10.7m	2.10lbs/0.95kg
C-HM/HM/PRO-50	High Speed HDMI™ Cable with Ethernet	50ft/15.2m	2.40lbs/1.10kg
C-HM/HM/PRO-65	High Speed HDMI™ Cable with Ethernet	65ft/19.5m	2.90lbs/1.30kg

