



## 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.

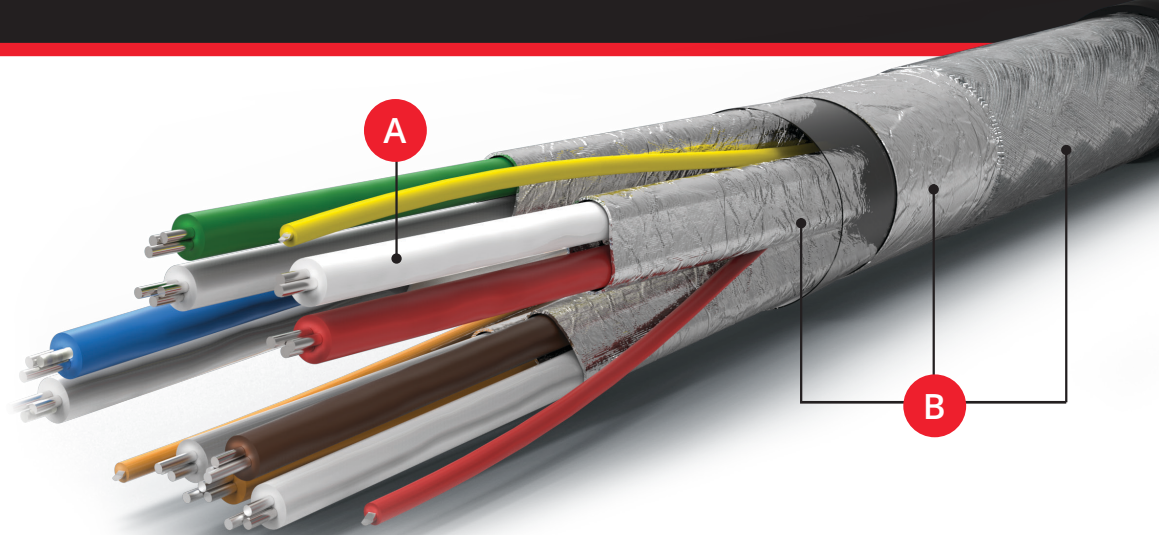


Non-slip connection  
with 15lbs of  
restraining force

## 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

<b>Video Resolution</b>	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, 12-bit, 3D
<b>Data rate (max)</b>	3-20ft: Up to 18 Gbps 25-50ft: Up to 10.2 Gbps 65ft: Up to 4.96 Gbps
<b>Supported color spaces</b>	RGB, YCbCr, xvYCC, Adobe sRGB, sYCC601, BT.2020
<b>Supported audio formats</b>	Dolby Digital Plus, Dolby TrueHD, DTS-HD Master Audio™, DVD Audio, SA-CD
<b>HDMI compliance</b>	HDCP 2.2, EDID and CEC

### Physical specifications

<b>HDMI connector</b>	Male HDMI Type A, 24K gold-plated K-Lock connector
<b>HDMI connector</b>	Male HDMI Type A, 24K gold-plated K-Lock connector
<b>Conductors</b> <span style="color: red;">A</span>	3-35ft: 8 ± 0.19mm 50-65ft: 9.5 ± 0.25mm
<b>Shielding</b> <span style="color: red;">B</span>	TMDs pairs: aluminum/mylar Overall: aluminum/mylar + aluminum braid w/ 85% minimum coverage
<b>Outer sheath material</b>	PVC
<b>Outer sheath Color</b>	Black
<b>Outer sheath diameter</b>	3-35ft: 8 ± 0.19mm 50-65ft: 9.5 ± 0.25mm
<b>Cable bending radius</b>	3-35ft: 80mm 50-65ft: 95mm

### Electrical specifications

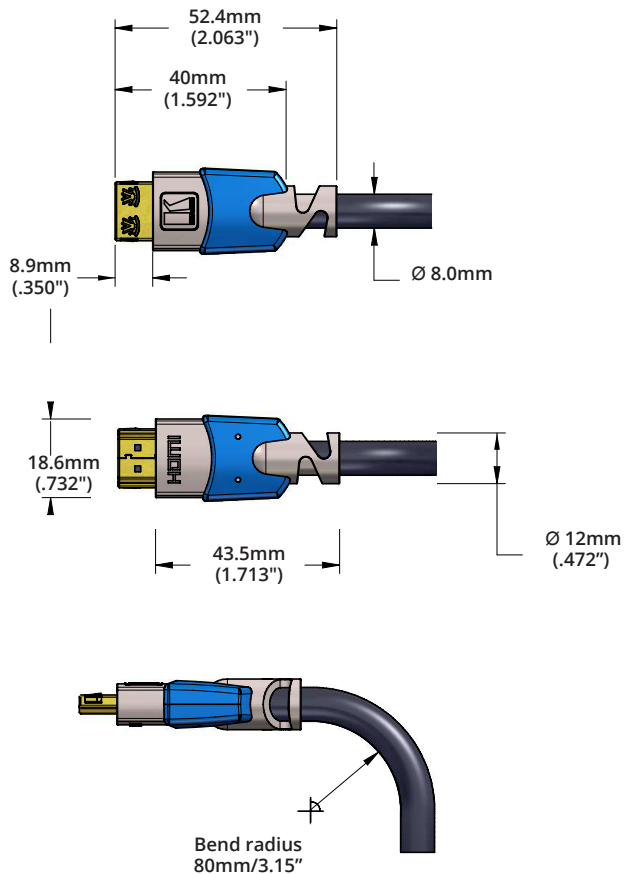
<b>Temperature rating</b>	80°C
<b>Voltage rating</b>	30V
<b>Conductor resistance</b>	26AWG: 148Ω/km, 24AWG: 93.2Ω/km MAX. at 20Ω

### Compliance

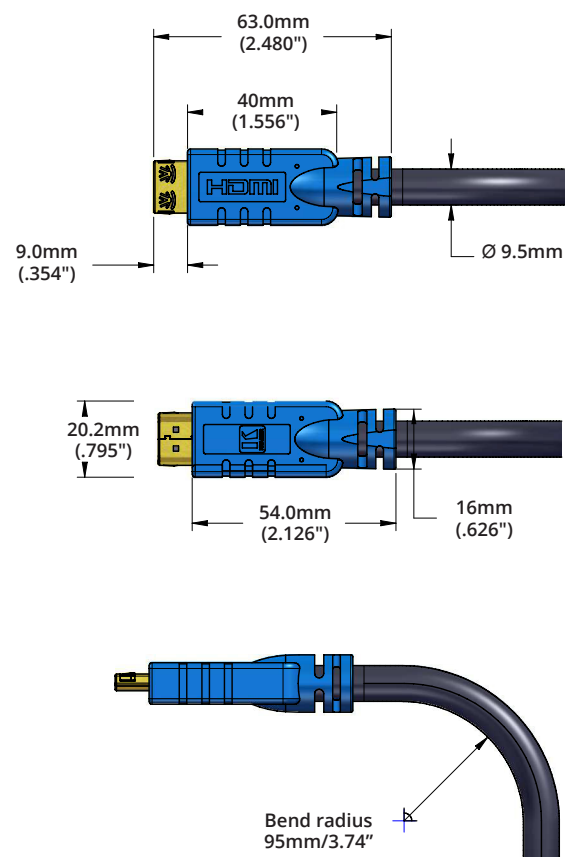
<b>Rating (NEC/UL/CSA)</b>	CL3/FT4
<b>RoHS</b>	2011/65/ EU

## Outline dimensions

### 3-35ft



### 50-65ft



## Ordering information

Model	Description	Length	Weight
<b>C-HM/HM/PRO-3</b>	High Speed HDMI™ Cable with Ethernet	3ft / 0.9m	0.11Kg
<b>C-HM/HM/PRO-6</b>	High Speed HDMI™ Cable with Ethernet	6ft / 1.8m	0.19kg
<b>C-HM/HM/PRO-10</b>	High Speed HDMI™ Cable with Ethernet	10ft / 3.0m	0.29kg
<b>C-HM/HM/PRO-15</b>	High Speed HDMI™ Cable with Ethernet	15ft/4.6m	0.42kg
<b>C-HM/HM/PRO-20</b>	High Speed HDMI™ Cable with Ethernet	20ft / 6.1m	0.57kg
<b>C-HM/HM/PRO-25</b>	High Speed HDMI™ Cable with Ethernet	25ft / 4.6m	0.73kg
<b>C-HM/HM/PRO-35</b>	High Speed HDMI™ Cable with Ethernet	35ft / 10.7m	0.95kg
<b>C-HM/HM/PRO-50</b>	High Speed HDMI™ Cable with Ethernet	50ft / 15.2m	1.1kg
<b>C-HM/HM/PRO-65</b>	High Speed HDMI™ Cable with Ethernet	65ft / 19.5m	1.3kg