



INLINE® HDMI AOC CABLE

Ultra High Speed HDMI cable, 8K, aluminium

- **High transmission quality over long distances:** Hybrid cable technology combines fibre optics and copper for loss-free 8K/4K signal transmission up to 50 m.
- **Future-proof thanks to HDMI 2.1 support:** Transmits up to 48 Gb/s and supports 3D, Dynamic HDR, eARC and 240 Hz - ideal for current and upcoming AV standards.
- **Rugged aluminium connectors:** High-quality workmanship with gold-plated contacts for stable, long-lasting connections in professional installations.
- **Compact cable diameter:** With an outer diameter of just 4.8 mm, it can be laid flexibly, even in tight cable ducts and wall openings.
- **Directional for stable signal quality:** Clear labelling of the signal direction ensures error-free installation and maximum performance.

The InLine® HDMI AOC cable series is the ideal solution for professional applications where the highest signal quality is required, even over long distances. Thanks to the **combination of four fibre optic cores and seven copper strands**, these hybrid cables offer **uncompromising transmission of 8K/4K video signals with a bandwidth of up to 48 Gb/s**. All **current HDMI 2.1 standards** such as **Dynamic HDR, eARC, 3D or 240 Hz** are reliably supported.

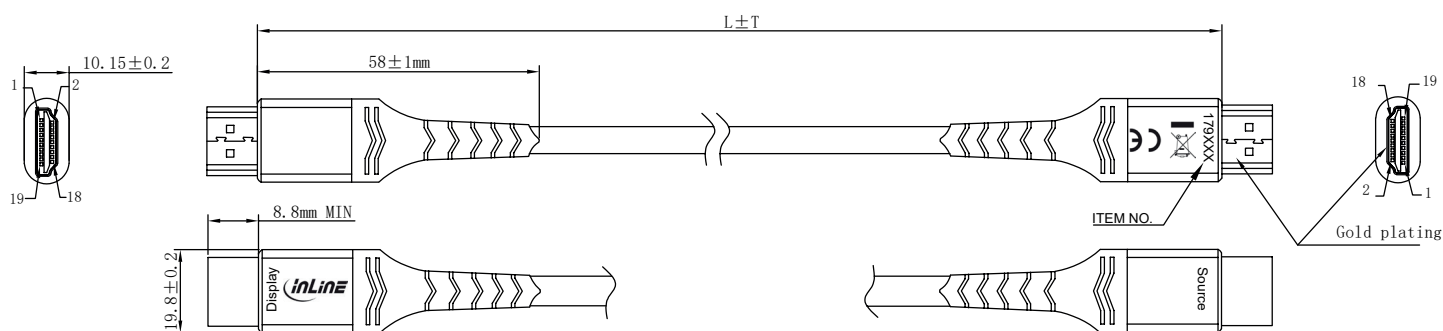
The cables are designed to be **directional** to ensure maximum signal stability - clearly indicated by the labelling on the connectors (source/display). **Robust aluminium connectors with gold-plated contacts** ensure long-lasting connections in demanding AV installations. Thanks to the **narrow cable diameter of just 4.8 mm and the flexible PVC sheathing**, the AOC cables can be laid easily and save space - ideal in conference rooms, digital signage applications or technical centres.

Rely on modern connection technology that makes no compromises, even over longer distances.

- Hybrid cable consisting of 4 fibre optic and 7 solid copper strands
- Directional signal cable: HDMI plug (source) to HDMI plug (display)
- Cable: Ø 4.8 mm, PVC-sheathed
- Max. Data transfer rate: 48 Gb/s (12 Gb/s per channel)
- Supports 3D, HDCP, EDID, CEC, DDC, Dynamic HDR, eARC, ARC and other specifications according to HDMI

Technical Data	
Active cable:	Yes
Article height:	Yes cm
Article width:	2.0 cm
Colour:	Black
Complies with HDMI standard:	HDMI 2.1
Design:	Round cable slim
Diameter:	AWG 30
Gold plated contacts:	Yes
Maximum HDTV resolution:	7680x4320 @60Hz
Maximum display resolution:	7680x4320 @60Hz
Operation temperature:	0 to +50 °C
Outer diameter:	4.8 mm
Side A:	HDMI A plug
Side B:	HDMI A plug
Signal:	Audio/Video
Storage temperature:	-20 to +70 °C
Type:	HDMI 2.1
Type of packaging:	InLine® carton without Euro perforation
UL:	No
Variant:	AOC cable

Item No.	Length	EAN
17910X	10 m	4043718343232
17915X	15 m	4043718343249
17920X	20 m	4043718343256
17925X	25 m	4043718343263
17930X	30 m	4043718343270
17940X	40 m	4043718343287
17950X	50 m	4043718343294

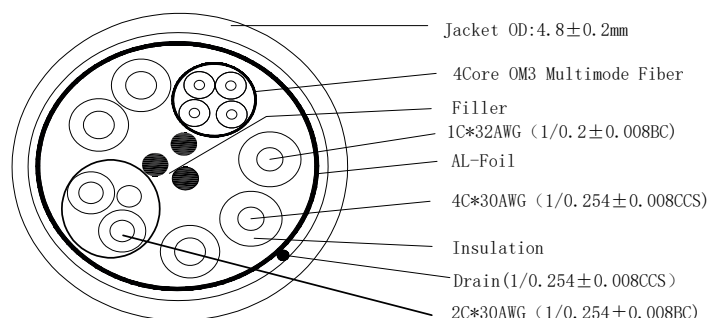


④	Moulding	BLACK PVC	2
③	Housing	Aluminum housing Gray	2
②	Connector	19P A/M, Blue Insulation, The Pin Gold Plated, The Shell Gold Plating	2
①	Cable	4C*OM3+1P* (30AWG BC)+D(32AWG BC)+4C (30AWG CCS)+1C(32AWG BC)+F+AL+D, Black PVC jacket OD: $4.8 \pm 0.2 \text{ mm}$	$L \pm T$
NO.	PARTS NAME	SPECIFICATION DESCRIPTION	QT' Y

ITEM NO.	Length (mm)
17910X	10000 ± 200
17915X	15000 ± 300
17920X	20000 ± 300
17925X	25000 ± 300
17930X	30000 ± 300
17940X	40000 ± 500
17950X	50000 ± 500

NOTE:

- Resolution: $7680 \times 4320 @ 60 \text{ Hz}$, $4096 \times 2160 @ 60 \text{ Hz}$
 - Also supports resolution: $4K @ 120 \text{ Hz}$ $4K @ 60 \text{ Hz}$ $4K @ 30 \text{ Hz}$
 - 3D/HDCP2.3/EDID/HDR10/DSC1.2/8PCM/ Dolby Digital/DTS/MPEG/DVD-Audio/SACD/Dolby Digital Plus/True HD/dts-HD/eARC (eARC max.15M)
 - Operation temperature : $0^\circ \text{C} - +50^\circ \text{C}$
 - Storage temperature : $-20^\circ \text{C} - +70^\circ \text{C}$
- RoHS 2011/65/EU and amendment directives (EU) 2015/863 compliant;
REACH 1907/2006/EC compliant.



If you have any further questions, please contact marketing@inline-info.com

www.inline-info.com/en/

Disclaimer

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