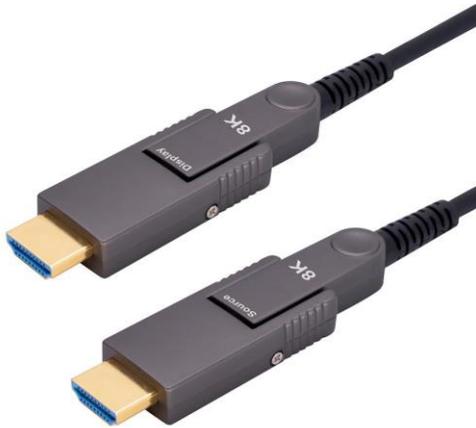


HDMI 2.1 Detachable HDMI AOC-8K@60Hz



LA-AOC-8KHD2 Series

HDMI 2.1 Detachable HDMI AOC-8K@60Hz

The Link Aura LA-AOC-8KHD2 Series HDMI Active Fiber Optic UHD Pluggable HDMI Cable, perfect for demanding and adaptable installations. This cable supports HDMI data rates up to 12Gbps per channel, with a total bandwidth of 48Gbps. It features a lightweight and flexible design with an ultra-small bending radius of 45mm, ideal for long-term use. Equipped with advanced optical technology, the cable ensures complete HDMI signal integrity over distances of up to 100 meters. It offers a hassle-free, plug-and-play experience without the need for external power.

Features

- Compatible with HDMI 2.1 standard: EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc.
- Support 7680 x 4320 (8K)@60Hz 4:4:4 resolutions
- Data transfer rates up to 48Gbps
- Support (DSC) Display Stream Compression, (VRR) Variable refresh rate, (QMS) Quick media switching, (QFT) Quick frame transport, (ALLM) Auto low latency Mode
- No loss of signal – delivering crystal clear digital images instantly;
- Cable OD: 4.5mm, 4 fiber + 7 copper wire
- Up to 100m Maximum Length (Custom Length Available), recommend length under 30m is better to guarantee eARC.
- OM3 fiber technology greatly reduces EMI/RFI emissions
- Triple-shielding further protects against interference for optimal signal quality
- Extended temperature range from -40° to 70°C for installations in harsh environments or manufacturing floors
- PVC, CL2, CL3, CMP and LSZH Jackets comply with fire protection regulations and increases the safety of employees in the event of a fire
- Has Source & Display clearly printed on the connector for easy identification
- Has high pulling strength and compression load
- Plug and play, no external power required

Application

- Digital Signage,
- LED signboards in streets and in stadiums
- Medical Imaging Equipment
- Airplane On-board Video System
- Home Theater, Blue-ray, 3D videos, Projector, Set-up box, DVR, Game Consoles and Computer
- TV Broadcast Station
- Conference Room Video Equipment
- Security systems

Ordering Information

Part Number	Description
LA-AOC-8KHD2-10	LinkAura HDMI 2.1 type D (male) to type D (male) Detachable AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 10mtr -3 Year Standard Warranty
LA-AOC-8KHD2-15	LinkAura HDMI 2.1 type D (male) to type D (male) Detachable AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 15mtr -3 Year Standard Warranty
LA-AOC-8KHD2-20	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 20mtr -3 Year Standard Warranty
LA-AOC-8KHD2-25	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 25mtr -3 Year Standard Warranty
LA-AOC-8KHD2-30	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 30mtr -3 Year Standard Warranty
LA-AOC-8KHD2-50	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 50mtr -3 Year Standard Warranty
LA-AOC-8KHD2-70	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 70mtr -3 Year Standard Warranty
LA-AOC-8KHD2-100	LinkAura HDMI 2.1 type D (male) to type D (male) Detachbale AOC HDMI EDID, CEC, HDCP2.3, Dynamic HDR, HEC, eARC etc. Support (8K)@60Hz 4:4:4 resolutions 48Gbps- 100mtr -3 Year Standard Warranty