

Part No. 38382

# 20m FIBRE OPTIC HYBRID ULTRA HIGH SPEED HDMI 8K60 CABLE

### HDMI 2.1 AOC CABLE



#### DESCRIPTION

Combines copper and fibre optic cable for a hybrid, long distance HDMI connectivity solution.38320Supports resolutions up to 4K@120Hz, 8K@60Hz as well as both static and dynamic HDR formats including Dolby Vision & HDR10+.38249Ultra High-Speed HDMI certified with support for HDMI features including VRR and eARC.38417Flexible cable structure for simple, minimal installations.38490

Lindy's range of Fibre Optic Hybrid HDMI 2.1 Cables are a revolutionary solution for extending HDMI signals over longer distances. Combining the flexibility and high EMI & RFI resistance of fibre optic cable with standard copper cabling, these hybrid cables are ideal for use in critical AV setups, commercial displays or high-performance residential installations. The internal technology provides uncompressed amplification of the HDMI signal, allowing long distance extension of HDMI 2.1 content that is not simply not possible of passive cables.

With a narrow, flexible cable structure and premium metal connectors, these cables can also be easily installed through conduit and other compact spaces.

With full HDMI 2.1 certification, these cables come with the full feature set provided of Ultra High Speed certified cables:

Optimum 48Gbps Bandwidth

With 48Gbps support, these cables allow for uncompressed transmission of HDMI 2.1 and it's various features. It is also backwards compatible with previous HDMI versions.

#### Sparkling High Resolution Support

Supporting resolutions up to 3840x2160@120Hz, and 7680x4320 / 10240x4320 @60Hz, content can be viewed with incredible detail and clarity at higher refresh rates for optimum viewing of movies, graphics or imagery. High resolution support at extended distances is crucial for eye catching digital signage, graphical design, or broadcasting.

Impressive Dynamic HDR Support

As well as static HDR, HDMI 2.1 also brings further support for dynamic HDR formats such as Dolby Vision and HDR10+. This provides every moment of content, whether scene by scene or even frame by frame, with a much wider colour gamut based on the

#### **RELATED PRODUCTS**

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### CONNECTORS

Connector A Connector B Housing Material Connector Plating Pin Construction Pin Plating Dimensions (approx.) WxDxH HDMI Type A (Male) HDMI Type A (Male) Zinc Alloy Gold Plated Gold Plated Gold Plated HDMI Connector: 20.2x38x9mm (0.8x1.5x0.35in)

## **CABLE CONSTRUCTION**

Length Standard	20m (65.62ft) HDMI 2.1	
Colour	Black	
Туре	Round	
Jacket Diameter	4.5mm (0.18in)	
Jacket Material	PVC	
<b>Conductor Material</b>	Gold Plated Copper	
Conductor Gauge	24AWG	
Shielding	-	

#### SPECIFICATONS

# MISCELLANEOUS

Supported Bandwidth Maximum Resolution	48Gbps 7680x4320@60Hz 4:2:0 10bit 3840x2160@120Hz 4:4:4 10bit	Packaging Type Warranty (Years) Certificated	Carton Box 2 CE, UKCA, FCC, RoHS, REACH & California Proposition 65
Nominal Attenuation	-1dB~-2dB		

Minimum Bend Radius20mm (0.79in)Operating Temperature0°C - 50°C (32°F - 122°F)Storage Temperature-20°C - 85°C (-4°F - 185°F)

## **PURCHASING INFORMATION**

No. EAN 38382 4002888383820

## **AVAILABLE IN OTHER LENGTHS**

38380 - 10m (32.81ft) 38381 - 15m (49.21ft) 38383 - 30m (98.42ft)