

MPN: HDM191970V2.0OP

# Premium Optic Fiber HDMI 2.0 Cable 70m

Premium is a series of high-quality products within the MicroConnect brand, designed with premium materials, reliable performance, and a sharp modern design for professional connectivity solutions.

See the full Premium Assortment at the following link: <https://www.eetgroup.com/inspiration/microconnect-premium>



This active optical HDMI 2.0 cable connects devices across long distances up to 100m without data loss – even in sensitive applications. It contains both fiber optic and copper cores, it is lightweight, flexible and has an ultra-small bend radius which makes it perfectly suitable for all kinds of installations.

- Supporting 4K60Hz, 18Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,5mm, very flexible
- Compatible with HDMI 2.0 standard
- Supports EDID, CEC, HDCP (2.2), HDR (High Dynamic Range ), HEC, ARC
- Hybrid optical cable with fiber and copper wire
- Has Source & Display clearly printed on the connector for easy identification
- No loss of signal – delivering crystal clear digital images instantly
- Low RFI / EMI profile for sensitive applications
- Has high pulling strength and compression load

## Specifications

Features		
3D	Yes	
Audio Return Channel (ARC)	Yes	
Cable length	70 m	
Cable material	Fiber optic	
Connector 1	HDMI Type A (Standard)	
Connector 1 form factor	Straight	
Connector 1 gender	Male	
Connector 2	HDMI Type A (Standard)	
Connector 2 form factor	Straight	
Connector 2 gender	Male	
Connector contacts plating	Gold	
Data transfer rate	18 Gbit/s	
Dolby technologies	Dolby TrueHD	
HDCP	Yes	
HDCP version	2.2	
HDMI version	2.0	
High Dynamic Range (HDR) supported	Yes	

<b>Features</b>	<b>High Dynamic Range (HDR) technology</b>	High Dynamic Range 10 (HDR10)
	<b>Maximum refresh rate</b>	60 Hz
	<b>Maximum resolution</b>	4096 x 2160 pixels
	<b>Plug and Play</b>	Yes
	<b>Product colour</b>	Black
	<b>Quantity per pack</b>	1 pc(s)
	<b>RoHS compliance</b>	Yes
	<b>Supported graphics resolutions</b>	3840 x 2160
<b>Other features</b>	<b>Quantity</b>	1
<b>Vendor information</b>	<b>Brand Name</b>	MicroConnect
	<b>Homepage</b>	<a href="https://microconnect.me/">https://microconnect.me/</a>
	<b>Warranty</b>	25 Year(s)
<b>Weight &amp; dimensions</b>	<b>Cable diameter</b>	4.5 mm

## Other products in this series

Cable length	
5	HDM19195V2.0OP
10	HDM191910V2.0OP
15	HDM191915V2.0OP
20	HDM191920V2.0OP
25	B-HDM191925V2.0OP
30	HDM191930V2.0OP
40	HDM191940V2.0OP
50	B-HDM191950V2.0OP
70	HDM191970V2.0OP
75	HDM191975V2.0OP
100	HDM1919100V2.0OP
110	HDM1919110V2.0OP

## Other images

