

MPN: HDM1919100V2.00P

Premium Optic Fiber HDMI 2.0 Cable

100m

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	100 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	

Features	High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
	Maximum refresh rate	60 Hz
	Maximum resolution	4096 x 2160 pixels
	Plug and Play	Yes
	Product colour	Black
	Quantity per pack	1 pc(s)
	RoHS compliance	Yes
	Supported graphics resolutions	3840 x 2160
Other features	Quantity	1
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)
Weight & dimensions	Cable diameter	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

