

MPN: HDM191950V2.0OP

Premium Optic Fiber HDMI 2.0 Cable

50m

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 jacket material	Polyvinyl chloride (PVC)
Cable length	50 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	1.4/2.2
HDMI version	2.0

Features	High Dynamic Range (HDR) supported	Yes
	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	4096 x 2160
Other features	Quantity	1
Vendor information	Brand Name	MicroConnect
	Homepage	https://microconnect.me/
	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

