

MPN: HDM191950V2.1OP

Premium Premium Optic Fiber HDMI 8K 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 2.1 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 8K60Hz, 48Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,5mm, very flexible
- Compatible with HDMI 2.1 standard
- Supports EDID, CEC, HDCP (2.2), HDR (High Dynamic Range), HEC, eARC
- Hybrid optical cable with fibre 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	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	48 Gbit/s
Dolby technologies	Dolby TrueHD
HDCP	Yes
HDCP version	1.4/2.2
HDMI version	2.1
High Dynamic Range (HDR) supported	Yes

Features	Maximum refresh rate	120 Hz
	Maximum resolution	7680 x 4320 pixels
	Plug and Play	Yes
	Product colour	Black
	Quantity per pack	1 pc(s)
	RoHS compliance	Yes
	Supported video modes	480p, 720p, 1080i, 1080p, 2160p, 4320p
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	
10	HDM191910V2.1OP
15	HDM191915V2.1OP
20	HDM191920V2.1OP
25	HDM191925V2.1OP
30	HDM191930V2.1OP
40	HDM191940V2.1OP
50	HDM191950V2.1OP

Other images

