

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
Legal Information	ADR Information	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544700099
	UNSPSC Code	43202222
	US ECCN Code	EAR99
Other features	Quantity	1
Package dimensions	Depth (package,cm)	23.1 cm
	Gross Weight (Package, kg)	1.6 kg
	Height (package,cm)	7.5 cm
	Width (package,cm)	23.9 cm
Product dimensions	Net Weight (Product, kg)	1.4 kg
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

