MPN: DP-MMG-3000V1.4OP

Premium Optic Fiber DisplayPort 1.4 Cable, 30m

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 DisplayPort 1.4 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.

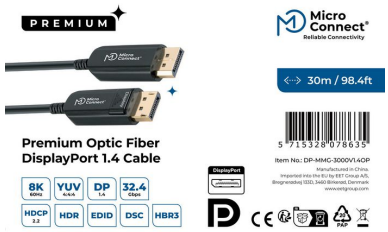
- Supporting 8K60Hz, 32.4Gbps
- Sampling : YUV 4:4:4
- Outer Diameter: 4,8mm, very flexible
- Support DP1.4 standard, bandwidth can reach 8.1 Gbps per channel
- Supports EDID, HDCP (2.2), HDR (High Dynamic Range), HBR3
- Hybrid optical cable with fibre and copper wire
- Has Source & Display clearly printed 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
	Cable length	30 m
	Cable material	Fiber optic
	Connector 1	DisplayPort
	Connector 1 gender	Male
	Connector 2	DisplayPort
	Connector 2 gender	Male
	Connector contacts plating	Gold
	Data transfer rate	32.4 Gbit/s
	DisplayPort Content Protection (DPCP)	Yes
	DisplayPort version	1.4
	HDCP	Yes
	Jacket material	Polyvinyl chloride (PVC)
	Latching connectors	Yes
	Maximum resolution	7680 x 4320 pixels
	Product colour	Black
	RoHS compliance	Yes

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
Operational conditions	**Operating relative humidity (H-H)**	5 - 85 %
	Operating temperature (T-T)	0 - 50 °C
	Storage temperature (T-T)	-20 - 85 °C
Package dimensions	**Gross Weight (Package, kg)**	1.05 kg
Packaging data	**Cable diameter**	4.8 mm
	Quantity per pack	1 pc(s)
Product dimensions	**Net Weight (Product, kg)**	0.9 kg
Vendor information	**Brand Name**	MicroConnect
	Warranty	25 Year(s)

Other products in this series

Cable length	
10	DP-MMG-1000V1.4OP
15	DP-MMG-1500V1.4OP
20	DP-MMG-2000V1.4OP
25	DP-MMG-2500V1.4OP
30	DP-MMG-3000V1.4OP
40	DP-MMG-4000V1.4OP
50	DP-MMG-5000V1.4OP

Other images