MPN: DP-MMG-1000V1.4OP

Premium Optic Fiber DisplayPort 1.4 Cable, 10m

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	10 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
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 (verified)	Depth Verified	23 cm
	Gross Weight Verified	0.752 kg

Package dimensions (verified)	Height Verified	7.6 cm
	Width Verified	24 cm
Packaging data	Cable diameter	4.8 mm
	Quantity per pack	1 pc(s)
Product dimensions	Net Weight (Product, kg)	0.7 kg
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other products in this series

Cable length	
10.0	DP-MMG-1000V1.4OP
15.0	DP-MMG-1500V1.4OP
20.0	DP-MMG-2000V1.4OP
25.0	DP-MMG-2500V1.4OP
50.0	DP-MMG-5000V1.4AOP

Please note that specifications are subject to change without prior notice.

2024-11-14 05:34

Other images