

MPN: DP-MMG-2500V1.4OP

Premium Optic Fiber DisplayPort 1.4 Cable, 25m

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	25 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	22.9 cm	
	Gross Weight Verified	1.218 kg	

Package dimensions (verified)	Height Verified	8.1 cm
	Width Verified	23.9 cm
Packaging data	Cable diameter	4.8 mm
	Quantity per pack	1 pc(s)
Product dimensions	Net Weight (Product, kg)	1.1 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-5000V1.4AO P

Other images

