

MPN: DP-MMG-5000MBV1.4OP

Premium Optic Fiber Mini DisplayPort 1.4 to DisplayPort 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 Mini DisplayPort – 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. This cable also comes with an additional DisplayPort adapter, which makes it possible to use it also as a DisplayPort Male to DisplayPort male cable if needed.

- 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
- as an extra feature it comes with a DisplayPort adapter, which enables you to use it from a DisplayPort source to a DisplayPort monitor.

Specifications

Features	3D	Yes
Cable length	50 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)	

Features	Latching connectors	Yes
	Maximum resolution	7680 x 4320 pixels
	Product colour	Black
	RoHS compliance	Yes
Packaging data	Cable diameter	4.8 mm
	Quantity per pack	1 pc(s)
Vendor information	Brand Name	MicroConnect
	Warranty	25 Year(s)

Other products in this series

Cable length	
10	DP-MMG-1000MBV1.4 OP
15	DP-MMG-1500MBV1.4 OP
20	DP-MMG-2000MBV1. 4OP
30	DP-MMG-3000MBV1. 4OP
40	DP-MMG-4000MBV1. 4OP
50	DP-MMG-5000MBV1. 4OP
70	DP-MMG-7000MBV1. 4OP
100	DP-MMG-10000MBV1. 4OP

Other images

