

MPN: MC-DP-8K-100V2.0B

8K DisplayPort 2.0 Cable 1m Black

DisplayPort (DP) is a digital display interface developed by a consortium of PC and chip manufactures and standardized by the Video Electronics Standards Association (VESA). This high performance HD digital video and audio cable is made for connecting monitors, laptops, projectors or graphic cards interface to a monitor with DisplayPort interface.

- Resolution up to: 8K (60Hz), 5K (120Hz), 4K2K (240Hz)
- Plug with lock for secure connections
- Gold-plated connectors for improved signal transmission



Specifications

Features	3D	Yes
	AWG wire size	30
	Cable length	1 m
	Cable material	Copper
	Connector 1	DisplayPort
	Connector 1 form factor	Straight
	Connector 1 gender	Male
	Connector 2	DisplayPort
	Connector 2 form factor	Straight
	Connector 2 gender	Male
	Connector contacts plating	Gold
	Data transfer rate	40 Gbit/s
	DisplayPort Content Protection (DPCP)	Yes
	DisplayPort version	2.0
	HDCP	Yes
	Jacket material	Polyvinyl chloride (PVC)
	Latching connectors	Yes
	Maximum refresh rate	60 Hz
	Maximum resolution	7680 x 4320 pixels
	Number of shielding layers	3
	Plug and Play	Yes
	Product colour	Black
	RoHS compliance	Yes
	Supported graphics resolutions	3840 x 2160, 5120 x 2880, 7680 x 4320
	Supported video modes	2880p, 4320p
Packaging data	Cable diameter	6 mm
	Quantity per pack	1 pc(s)

Packaging data**Weight**

80 g

Sustainability**Sustainability certificates**

CE, REACH, RoHS

Vendor information**Brand Name**

MicroConnect

Warranty

25 Year(s)

Other products in this series

Cable length	
0.5	MC-DP-8K-050V2.0B
1	MC-DP-8K-100V2.0B
1.5	MC-DP-8K-150V2.0B
2	MC-DP-8K-200V2.0B
3	MC-DP-8K-300V2.0B