

MPN: PRODPOP50

DisplayPort 1.4, 8K@60Hz, Optic Fibre, 50m

Optical cable 8K@60Hz Pro Displayport cable 1.4, ultra flexible slim size 4mm

Vivolink's Optical DisplayPort 1.4 for ultra high resolution supporting

8K@60Hz resolution. It's enhanced flexibility ensures a small bending radius. Vivolink Optical DisplayPort cable are perfect match for ultra high resolution projectors on long distance applications.

- Ultra high resolution of 8K@60Hz/4K/120Hz
- Cable is built with military standard optical fiber
- Optic fiber is covered with copper wires
- Kevlar filling inside makes the cable extremely strong and robust
- Connector pins are gold bladed for a reliable and perfect contact
- The optical fiber converter is extremely high quality chip set
- Cable is ultra-flexible
- Minimum bend radius: 20mm
- Unlimited number of bends with bend radius down to 20mm
- Working temperature: -20 degree to + 60 degree
- Mechanical lock incorporated in the connector prevents connection loss\
- Power consumption: 0.2-0.35W<linebreak/> Voltage: 5V<linebreak/> Electric current: 120ma



Specifications

Features		
3D	Yes	
Cable length	50 m	
Cable material	Copper	
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 refresh rate	60 Hz	
Maximum resolution	7680 x 4320 pixels	
Number of shielding layers	3	
Plug and Play	Yes	

Features	Product colour	Black, Grey
	RoHS compliance	Yes
	Supported graphics resolutions	7680 x 4320
	Supported video modes	2160p
Operational conditions	Operating temperature (T-T)	-20 - 60 °C
Packaging data	Cable diameter	5 mm
	Quantity per pack	1 pc(s)
Vendor information	Brand Name	Vivolink
	Warranty	12 Year(s)

Other products in this series

Cable length	
10	PRODPOP10
15	PRODPOP15
20	PRODPOP20
30	PRODPOP30
40	PRODPOP40
50	PRODPOP50
70	PRODPOP70
80	PRODPOP80
100	PRODPOP100