

MPN: PRODPOP100

DisplayPort 1.4, 8K@60Hz, Optic Fibre, 100m

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	100 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
Legal Information	ADR Information	No restrictions
	Country of Origin	China
	EU ECCN Code	N/A
	Tariff No.	8544700099
	UNSPSC Code	43202222
	US ECCN Code	EAR99
Operational conditions	Operating temperature (T-T)	-20 - 60 °C
Package dimensions	Gross Weight (Package, kg)	1.05 kg
Packaging data	Cable diameter	5 mm
	Quantity per pack	1 pc(s)
Product dimensions	Net Weight (Product, kg)	0.99 kg
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