

MPN: LVO230501-MTP

Optical Fibre Cable, MTP Female - Male, Multimode, LC/UPC, OM4 (Erica Violet), 1m

OM4 patch cords are used to connect high speed and legacy networks like 10/40/100 gigabit ethernet, fast ethernet and ethernet. This 50/125 OM4 multimode fiber optic cable is ideal for connecting 40G BIDI SR, 10G SR, QSFP+, SFP+ transceivers etc. for 10G/40G/100G Ethernet connections and is the preferred fiber specification for 40G/100G applications. Multimode patch cords are manufactured using LSZH cable and conform to Telcordia, EIA TIA or IEC standards.

- Designed to withstand tight bends and challenging cabling routes with substantially less signal loss.
- Precision molded MT ferrule, high precision guide pins for exact alignment.
- Designed for Data Centers, Industry and Computer Centers
- Ability to route dozens of individual Fibre strands
- RoHS compliant
- Fibre Standard G.652.D



Specifications

Features	Cable length	1 m	
	Cable type	LSZH	
	Cladding diameter	125 µm	
	Connector 1	MTP	
	Connector 1 gender	Female	
	Connector 2	LC/UPC	
	Connector 2 gender	Male	
	Core diameter	50 µm	
	Ethernet interface type	10 Gigabit Ethernet, 40 Gigabit Ethernet, 100 Gigabit Ethernet, Fast Ethernet	
	Fiber mode structure	Multi-mode	
	Fibre optic type	OM4	
	Full duplex	Yes	
	Halogen-free	Yes	
	Insertion loss	0.3 dB	
	Jacket material	Low smoke zero halogen (LSZH)	
	Polarity	B	
	Product colour	Violet	
	RoHS compliance	Yes	
	Operational conditions	Operating temperature (T-T)	-40 - 85 °C
		Storage temperature (T-T)	-40 - 85 °C
Packaging data	Quantity per pack	1 pc(s)	

Technical details

Sustainability certificates	RoHS
Sustainability compliance	Yes

Vendor information

Brand Name	Lanview
Warranty	25 Year(s)

Other products in this series

Cable length	
1	LVO230501-MTP
2	LVO230502-MTP
3	LVO230503-MTP
5	LVO23050-MTP
10	LVO230510-MTP

Other images

