

OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / Mini-LC) - Aqua, 1M (3-ft.)

MODEL NUMBER: N838-01M



Description

Tripp Lite introduces it's new, Mini-LC to Mini-LC, OM3 Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cables, for use with 10Gb Ethernet applications, utilizing mini SFP transceivers, such as Brocade FC8-64 High Density 64-port Fibre Channel Blade. These new technology, 50/125um, mini-LC/mini-LC Fiber Optic cables, provide nearly four times the bandwidth over conventional 62.5um multimode fiber, with performance rivaling that of Singlemode cable, at a much reduced cost. LOMMF cable allows 10Gb serial transmission over extended distances in the 850nm wavelength window, where low-cost Vertical Cavity Surface Emitting Lasers (VCSELs) enable a cost-effective, high-bandwidth solution. LOMMF is ideally suited for LAN's, SAN's, and high-speed parallel interconnects for head-ends, central offices, and data centers.

Features

- · Mini-LC to Mini-LC Fiber Patch Cable, 1 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket
- Use with Brocade FC8-64 and other Mini-LC SFP devices

Specifications

INPUT	
Cable Length (ft.)	3.3

Highlights

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Package Includes

 1M (3-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Fiber Optic Patch Cable (Mini-LC to Mini-LC) - Aqua





Cable Length (m)	1	
PHYSICAL		
Shipping Dimensions (hwd / in.)	9 x 7 x 0.5	
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27	
Shipping Weight (lbs.)	0.03	
Shipping Weight (kg)	0.01	
Color	Aqua	
COMMUNICATIONS		
Network Speed	10Gbps / 40Gbps / 100Gbps	
CONNECTIONS		
Side A - Connector 1	MINI LC DUPLEX (MALE)	
Side B - Connector 1	MINI LC DUPLEX (MALE)	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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