



**Tripp Lite**  
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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, 3M (10-ft.)

MODEL NUMBER: **N838-03M**



### Description

Tripp Lite introduces its 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 three 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, 3 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

General Info	
Product Group	NETWORK CABLES
OVERVIEW	
Fiber Type	50/125 - OM3

### Highlights

- Mini-LC to Mini-LC Fiber Patch Cable, 3 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
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### Applications

- Use with mini-LC SFP Fiber Optic Transceivers

### Package Includes

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



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Intended Application	Computer Networking
Cable Type	10GIG AQUA MULTIMODE 50/125 FIBER OPTIC
Model Type	Mini-LC/Mini-LC
Network Speed	10Gbps / 40Gbps / 100Gbps
<b>INPUT</b>	
Cable Length (m)	3
<b>UPC ASSIGNMENT</b>	
Unit Carton UPC#	037332165831
<b>PHYSICAL</b>	
Color	Aqua
Style	Fiber Optic
<b>CONNECTIONS</b>	
Connector A	MINI LC
Connector B	MINI LC
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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