

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

10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 5M (16-ft.)

MODEL NUMBER: N836-05M



Description

Tripp Lite introduces it's new, Mini-LC to 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/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 LC Fiber Patch Cable, 5 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

OVERVIEW		
Fiber Type	50/125 - OM3	
Intended Application	Computer Networking	
Cable Type	10GIG AQUA MULTIMODE 50/125 FIBER OPTIC	
Network Speed	10Gbps / 40Gbps / 100Gbps	

Highlights

- Mini-LC to LC Fiber Patch Cable,
 5 Meter
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Applications

Use with mini-LC SFP Fiber transceivers

Package Includes

5M (16-ft.) 10Gb Duplex MMF
 50/125 OM3 LSZH Patch Cable (
 Mini-LC / LC) - Aqua





INPUT		
Cable Length (m)	5	
UPC ASSIGNMENT		
Unit Carton UPC#	037332165756	
PHYSICAL		
Color	Aqua	
Style	Fiber Optic	
CONNECTIONS		
Connector A	LC	
Connector B	MINI LC	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

Related Items

Optional Products

Model Number	Description	Qty.
N836-01M	10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 1M (3-ft.)	1
N836-02M	10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 2M (6-ft.)	1
N836-03M	10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 3M (10-ft.)	1
N836-10M	10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 10M (33-ft.)	1

More information, including related products, owner's manuals, and additional technical specifications, can be found online at: http://www.tripplite.com/sku/N836-05M.

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