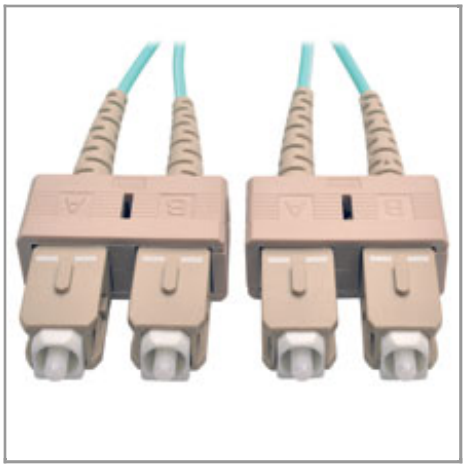
Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

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

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

MODEL NUMBER: **N806-03M**



Highlights

- Designed for 10-Gig Ethernet applications...OM3
- Backward compatible with existing 50/125 fiber
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket

Applications

- For use with 10-Gigabit Ethernet equipment

Package Includes

- 3 meter Duplex Multimode 50/125 Aqua OM3 Fiber Patch Cable, SC/SC

Description

Tripp Lite introduces it's new OM3 Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cables, for use with 10Gb Ethernet applications. These new technology, 50/125um, SC/SC Fiber Optic cables, provide nearly three times the bandwidth over conventional 62.5um multimode fiber, with performance rivaling that of Single mode 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

- 3 Meter (10ft) SC/SC 10Gig, OM3 rated
- 10gb Ethernet speed to 300 meters @850nm
- Use with VCSEL and LED laser light sources
- High-Speed, High-Bandwidth, Low-Cost
- Backward compatible with legacy LAN's
- Ideal for Fibre Channel (SAN) applications
- IEEE 802.3ae and TIA LOMMF compliant

Specifications

OVERVIEW	
Clad Diameter	125
Core Diameter	50
Number of Fibers	2
Fiber Type	50/125 - OM3

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Cable Type	Multimode; 10G/40G/100G
INPUT	
Cable Length (ft.)	10
Cable Length (m)	3
PHYSICAL	
Color	Aqua
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Connector A	SC
Connector B	SC
Number of Connectors	4
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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