

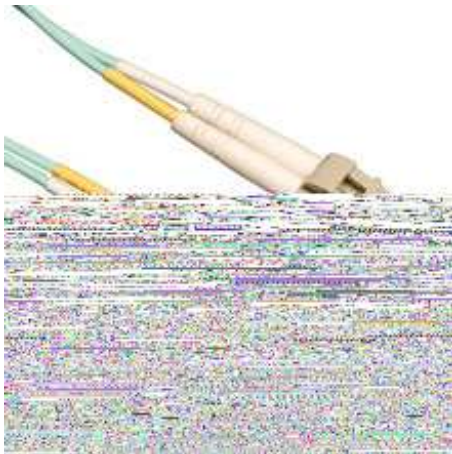


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OM3 can support 10GBASE-SR / 100GBASE-SR10 in applicable parallel optics networks

Model #: N820-01M

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



Highlights

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

Description

Tripp Lite introduces its new OM3 Laser-Optimized Multimode Fiber (LOMMF) Aqua cables for use with 10Gb Ethernet applications. These new technology 50/125um LC/LC Fiber Optic cables provide nearly three times the bandwidth over conventional 2.5um 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 50nm wavelength window where low-cost Vertical Cavity Surface Emitting Lasers (VCSELs) enable a cost-effective high-bandwidth solution. LOMMF is ideally suited for LANs, SANs, and high-speed parallel interconnects for head-ends, central offices, and data centers.

Applications

- For use with 10-Gigabit Ethernet equipment

Package Includes

- 1 meter (3ft) Duplex Multimode 50/125 Aqua OM3 Fiber Patch Cable LC/LC

Features

- 1 Meter (3ft) LC/LC OM3 Rated
- 10Gb Ethernet speed to 300 meters @ 50nm
- Use with VCSEL and LED laser light sources
- High-Speed High-Bandwidth Low-Cost
- Backward compatible with legacy LANs
- Ideal for Fibre Channel (SAN) applications
- IEEE 802.3ae and TIA LOMMF compliant

Specifications

OVERVIEW	
Fiber Type	50/125 - OM3
Intended Application	Computer Networking (Fiber)
Cable Type	10GIG AQUA MULTIMODE 50/125 FIBER OPTIC

