



Tripp Lite
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Model #: N818-03M

Multimode Fiber Optics 3-meter (10-ft.) 10Gb Aqua Duplex MMF 50/125 LSZH Patch Cable, LC/ST

Highlights

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



Description

Tripp Lite introduces its new Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cables, for use with 10Gb Ethernet applications. These new technology, 50/125um, ST/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. Tripp Lite warrants this product to be free from defects in material and workmanship for Life.

Applications

- For use with 10-Gigabit Ethernet equipment

Package Includes

- 3 meter (10ft) Duplex Multimode 50/125 Aqua Fiber Patch Cable, LC/ST

Features

- 3 Meter (10ft) LC/ST
- 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
- 10gb Ethernet speed to 300 meters @850nm

Specifications

General Info	
RoHS	Y
PHYSICAL	
Color	Aqua Blue
CONNECTIONS	

Connector A	LC
Connector B	ST
Number of Connectors	4
Overview	
Length	3 m

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/products/model.cfm?txtModelID=3433.

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