



**Tripp Lite**  
1111 W. 35th Street  
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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, (LC/LC) - Aqua, 50M (164 ft.)

MODEL NUMBER: **N820-50M**



### Highlights

- 50 Meter LC/LC 10Gb Aqua Fiber Patch cable...OM3 rated
- 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

### Package Includes

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

### Features

- 50 Meter LC/LC 10Gb Aqua Fiber Patch cable, 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	
UPC Code	037332149930
Technology	Multimode
Optical Mode	OM3
PHYSICAL	
Cable Jacket Color	Aqua
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	2



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Cable Length (ft.)	164
Cable Length (m)	50
Cable Length (in.)	1968.5
Shipping Dimensions (hwd / cm)	30.48 x 26.67 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.50 x 0.50
Shipping Weight (kg)	0.35
Shipping Weight (lbs.)	0.77
<b>COMMUNICATIONS</b>	
Network Speed	10Gbps / 40Gbps / 100Gbps
<b>CONNECTIONS</b>	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	LC DUPLEX (MALE)
<b>SPECIAL FEATURES</b>	
Push/Pull Tabs	No
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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