

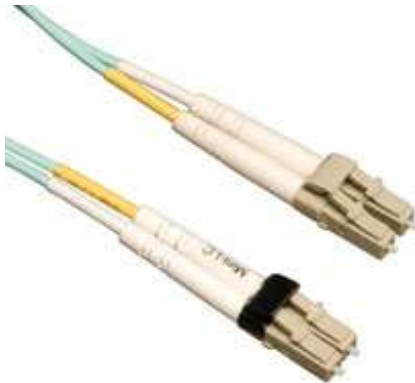


**Tripp Lite**  
 1111 West 35th Street  
 Chicago, IL 60609 USA  
 Telephone: +(773) 869 1234  
 E-mail: [saleshelp@tripplite.com](mailto:saleshelp@tripplite.com)

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

## Model #: N836-05M

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



#### Highlights

- 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

#### Description

Tripp Lite introduces its 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.

#### 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

#### 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 |

|  |  |
|--|--|
| <b>Network Speed</b>                       | 10Gbps / 40Gbps / 100Gbps  |
| <b>INPUT</b>                               |  |
| <b>Cable Length (m)</b>                    | 5  |
| <b>UPC ASSIGNMENT</b>                      |  |
| <b>Unit Carton UPC#</b>                    | 037332165756   |
| <b>PHYSICAL</b>                            |  |
| <b>Color</b>                               | Aqua   |
| <b>Style</b>                               | Fiber Optic  |
| <b>CONNECTIONS</b>                         |  |
| <b>Connector A</b>                         | <br>LC      |
| <b>Connector B</b>                         | <br>MINI LC |
| <b>WARRANTY</b>                            |  |
| <b>Product Warranty Period (Worldwide)</b> | Lifetime limited warranty  |

## Related Items

### Optional Products

| Related Model            | Description   | Qty. |
|--------------------------|---|------|
| <a href="#">N836-01M</a> | 1M (3-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua   | 1    |
| <a href="#">N836-02M</a> | 2M (6-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua   | 1    |
| <a href="#">N836-03M</a> | 3M (10-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua  | 1    |
| <a href="#">N836-10M</a> | 10M (33-ft.) 10Gb Duplex MMF 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua | 1    |

More information, including related products, owner's manuals, and additional technical specifications, can be found online at [www.triplite.com/en/products/model.cfm?txtModelID=4964](http://www.triplite.com/en/products/model.cfm?txtModelID=4964).

Copyright © 2013 Tripp Lite. All rights reserved. All trademarks are the sole property of their respective owners. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Photos may differ slightly from final products.