

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, 25M (82 ft.)

MODEL NUMBER: **N820-25M**



### Features

- 25 Meter LC/LC 50/125 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           | 037332149923 |
| Clad Diameter      | 125 micron   |
| Core Diameter      | 50 micron    |
| Number of Fibers   | 2            |
| Technology         | Multimode    |
| Optical Mode       | OM3          |
| INPUT              |              |
| Cable Length (ft.) | 82           |

### Highlights

- 25 Meter LC/LC 50/125 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

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



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|                                     |                           |
|-------------------------------------|---------------------------|
| Cable Length (m)                    | 25                        |
| Cable Length (in.)                  | 984.3                     |
| <b>PHYSICAL</b>                     |                           |
| Color                               | Aqua                      |
| 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)                | 0.18                      |
| Shipping Weight (lbs.)              | 0.39                      |
| <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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