

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, 10M (33 ft.)

MODEL NUMBER: **N820-10M**



### Highlights

- Designed for 10-Gig Ethernet applications...OM3 Rated
- Backward compatible with existing 50/125 fiber
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket

### Package Includes

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

### Features

- 10 Meter ( 33ft ) LC/LC, 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         | 037332124883 |
| Technology       | Multimode    |
| Optical Mode     | OM3          |
| PHYSICAL         |              |
| Color            | Aqua         |
| Clad Diameter    | 125 micron   |
| Core Diameter    | 50 micron    |
| Number of Fibers | 2            |



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|                                     |                           |
|-------------------------------------|---------------------------|
| Cable Length (ft.)                  | 32.8                      |
| Cable Length (m)                    | 10                        |
| Cable Length (in.)                  | 393.7                     |
| Shipping Dimensions (hwd / cm)      | 22.86 x 17.78 x 1.27      |
| Shipping Dimensions (hwd / in.)     | 9.00 x 7.00 x 0.50        |
| Shipping Weight (kg)                | 0.08                      |
| Shipping Weight (lbs.)              | 0.17                      |
| <b>COMMUNICATIONS</b>               |                           |
| Network Speed                       | 10Gbps / 40Gbps / 100Gbps |
| <b>CONNECTIONS</b>                  |                           |
| Side A - Connector 1                | LC DUPLEX (MALE)          |
| Side A - Connector 2                | 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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