# Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/ST), 8M (26 ft.)

## MODEL NUMBER: **N308-08M**



### Highlights

- Premium PVC 62.5/125μm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

### System Requirements

- Any fiber optic hardware or NIC card requiring multimode duplex cable with MT-RJ/ST connectors

### Package Includes

- 8-meter ( 25ft ) duplex MMF cable MTRJ/ST 62.5/125 fiber

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 8-meters (25ft) Connectors: MTRJ to 2 ST
- Insertion loss testing performed on every connector (0.2db typical) and provided with cable
- Beveled edge on ends of glass makes insertion of plug a breeze
- Fiber made from glass (not a polymer)
- Color coded shrouds identify transmit and receive
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

# Specifications

| OVERVIEW | |
|---|---|
| UPC Code | 037332135100 |
| Technology | Multimode |
| Optical Mode | OM1 |

| PHYSICAL | |
|---|---|
| Cable Jacket Color | Orange |
| Connector Color | Black |
| Cable Jacket Material | LSZH |
| Cable Jacket Rating | OFNR |

| | |
|---|---|
| Clad Diameter (microns) | 125 |
| Core Diameter (microns) | 62.5 |
| Number of Fibers | 2 |
| Cable Length (ft.) | 26.2 |
| Cable Length (m) | 7.99 |
| Cable Length (in.) | 315 |
| Minimum Bend Radius | 20MM (Dynamic); 10MM (Static) |
| 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) | 0.06 |
| Shipping Weight (lbs.) | 0.14 |
| **ENVIRONMENTAL** | |
| Operating Temperature Range | -4 to 140 °F (-20 to 60 °C) |
| Storage Temperature Range | -4 to 140 °F (-20 to 60 °C) |
| Operating Humidity Range | 5% to 85% RH, Non-Condensing |
| Storage Humidity Range | 35% to 65% RH, Non-Condensing |
| **COMMUNICATIONS** | |
| Network Compatibility | 1 Gbps (Gigabit) |
| Attenuation @ 850NM | 3.0dB/Km |
| Insertion Loss | MTRJ0.50dB; ST0.20dB |
| **CONNECTIONS** | |
| Side A - Connector 1 | MTRJ DUPLEX (MALE) |
| Side B - Connector 1 | ST DUPLEX (MALE) |
| Endface Polish | PC |
| **FEATURES & SPECIFICATIONS** | |
| Push/Pull Tabs | No |
| Breakout | No |
| Trunk | No |
| **STANDARDS & COMPLIANCE** | |
| Product Compliance | RoHS; REACH |
| **WARRANTY** | |

| Product Warranty Period (Worldwide) | Lifetime limited warranty |
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