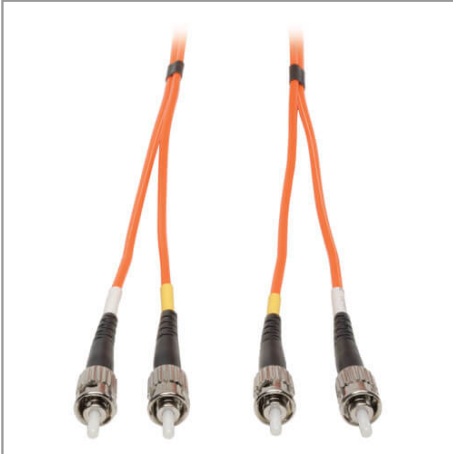


## Duplex Multimode 62.5/125 Fiber Patch Cable (ST/ST), 30M (100 ft.)

MODEL NUMBER: N302-30M



### Description

Tripp Lite's 30 meter ( 100ft ) multimode duplex fiber optic ST/ST patch cable is manufactured from 62.5/125 zipcord fiber. The cable has ST connectors on each end, a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in LAN applications.

### Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 30 meter ( 100ft ) connectors: 2 ST connectors on each end
- 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           | 037332135254 |
| Technology         | Multimode    |
| Optical Mode       | OM1          |
| PHYSICAL           |              |
| Cable Jacket Color | Orange       |

### 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 ST/ST connectors

### Package Includes

- 30 meter ( 100ft ) Duplex MMF Cable ST/ST 62.5/125 Fiber

|                                      |                                 |
|--------------------------------------|---------------------------------|
| 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.)                   | 98.4                            |
| Cable Length (m)                     | 30.00                           |
| Cable Length (in.)                   | 1181.1                          |
| Minimum Bend Radius                  | 20 mm (Dynamic); 10 mm (Static) |
| Shipping Dimensions (hwd / in.)      | 1.00 x 5.40 x 6.20              |
| Shipping Dimensions (hwd / cm)       | 2.54 x 13.72 x 15.75            |
| Shipping Weight (lbs.)               | 0.50                            |
| Shipping Weight (kg)                 | 0.23                            |
| <b>ENVIRONMENTAL</b>                 |                                 |
| 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   |
| <b>COMMUNICATIONS</b>                |                                 |
| Attenuation @ 850NM                  | 3.0 dB/km                       |
| Insertion Loss                       | 0.20 dB                         |
| <b>CONNECTIONS</b>                   |                                 |
| Side A - Connector 1                 | ST DUPLEX (MALE)                |
| Side B - Connector 1                 | ST DUPLEX (MALE)                |
| Endface Polish                       | PC                              |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                 |
| Push/Pull Tabs                       | No                              |
| Breakout                             | No                              |
| Trunk                                | No                              |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                 |
| Product Compliance                   | RoHS; REACH                     |

**WARRANTY & SUPPORT**

Product Warranty Period  
(Worldwide)

Lifetime limited warranty