

# Duplex Singlemode 8.3/125 Fiber Patch Cable (LC/ST), 30M (100-ft.)

MODEL NUMBER: N368-30M



### Description

Tripp Lite's 30-meter (100ft), singlemode duplex fiber optic LC/ST patch cable is manufactured from 8.3/125 zipcord fiber. The cable has LC connectors on one end, ST connectors on the other, a PVC jacket, and is FDDI and OFNR rated. Duplex singlemode fiber is most commonly used in LAN applications.

#### **Features**

- Manufactured from 8.3/125 duplex (zipcord) fiber
- PVC jacket
- Length: 30-meter ( 100ft ) Connectors: 2 LC and 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)
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

# **Specifications**

| OVERVIEW         |              |
|------------------|--------------|
| UPC Code         | 037332134813 |
| Clad Diameter    | 125 micron   |
| Core Diameter    | 8.3 micron   |
| Number of Fibers | 2            |
| Optical Mode     | OS2          |

## **Highlights**

- Premium PVC 8.3/125 micron singlemode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Twice the bandwidth throughput of multimode cable

### **System Requirements**

 Any fiber optic hardware or NIC card requiring singlemode duplex cable with LC/ST connectors

# **Package Includes**

30-meter ( 100ft ) Duplex
Singlemode Fiber Patch Cable,
LC/ST





| INPUT                                  |                           |  |
|--|---------------------------|--|
| Cable Length (ft.)                     | 98.4                      |  |
| Cable Length (m)                       | 30                        |  |
| Cable Length (in.)                     | 1181.1                    |  |
| PHYSICAL                               |                           |  |
| Shipping Dimensions (hwd / in.)        | 0.25 x 4.80 x 6.30        |  |
| Shipping Dimensions (hwd / cm)         | 0.64 x 12.19 x 16.00      |  |
| Shipping Weight (lbs.)                 | 0.50                      |  |
| Shipping Weight (kg)                   | 0.23                      |  |
| Color                                  | Yellow                    |  |
| Cable Jacket Rating                    | LSZH                      |  |
| CONNECTIONS                            |                           |  |
| Side A - Connector 1                   | LC DUPLEX (MALE)          |  |
| Side B - Connector 1                   | ST DUPLEX (MALE)          |  |
| SPECIAL FEATURES                       |                           |  |
| Push/Pull Tabs                         | No                        |  |
| FEATURES & SPECIFICATIONS              |                           |  |
| Technology                             | Singlemode                |  |
| CERTIFICATIONS                         |                           |  |
| Approvals                              | FDDI and OFNR rated       |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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