

## Duplex Singlemode 8.3/125 Fiber Patch Cable (LC/ST), 50 m (164 ft.)

MODEL NUMBER: **N368-50M**



Premium singlemode fiber optic cabling transmits fast, clear data signals through your LAN with twice the bandwidth throughput of multimode cable.

### Description

The N368-50M Duplex Singlemode 8.3/125 Fiber Patch Cable transmits fast, clear data signals through your LAN with a higher bandwidth than multimode cable for up to twice the throughput. Designed for network equipment that requires singlemode fiber optic patch cables, this 50-meter (164-foot) cable has attenuation loss that meets or exceeds current standards.

The N368-50M has 8.3/125 duplex (zipcord) fiber made from glass, instead of polymer. The sturdy LC and ST male connectors meet stringent insertion loss standards and feature beveled edges on their glass ends for easy insertion into a patch panel or switch. The FDDI- and OFNR-rated PVC jacket is yellow to easily identify it as a singlemode cable.

### Features

#### Fast, Clear Data Transmission Through Your LAN

- Twice the bandwidth throughput of multimode cable
- Ideal for network equipment that requires singlemode fiber optic patch cables
- Attenuation loss meets or exceeds latest industry standards

#### Superior Construction for Error-Free Signal Transfer

- 8.3/125 duplex (zipcord) fiber made from glass
- Sturdy LC and ST male connectors meet stringent insertion loss standards
- Beveled edge on glass ends for easy plug insertion
- Yellow-colored for identification as singlemode

### Highlights

- Attenuation loss meets or exceeds latest industry standards
- 8.3/125 duplex (zipcord) fiber made from glass
- LC and ST male connectors meet insertion loss standards
- FDDI- and OFNR-rated PVC jacket
- Beveled edge on glass ends for easy plug insertion

### System Requirements

- Fiber optic hardware or NIC card requiring singlemode duplex cable with LC/ST connectors

### Package Includes

- N368-50M Duplex Singlemode 8.3/125 Fiber Patch Cable, 50 m



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## Specifications

| OVERVIEW                            |                           |
|-------------------------------------|---------------------------|
| UPC Code                            | 037332125088              |
| Clad Diameter                       | 125 micron                |
| Core Diameter                       | 8.3 micron                |
| Number of Fibers                    | 2                         |
| Optical Mode                        | OS2                       |
| INPUT                               |                           |
| Cable Length (ft.)                  | 164                       |
| Cable Length (m)                    | 50                        |
| Cable Length (in.)                  | 1968.5                    |
| PHYSICAL                            |                           |
| Color                               | Yellow                    |
| 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)                | 0.39                      |
| Shipping Weight (lbs.)              | 0.86                      |
| CONNECTIONS                         |                           |
| Side A - Connector 1                | LC DUPLEX (MALE)          |
| Side B - Connector 1                | SC DUPLEX (MALE)          |
| FEATURES & SPECIFICATIONS           |                           |
| Technology                          | Singlemode                |
| SPECIAL FEATURES                    |                           |
| Push/Pull Tabs                      | No                        |
| STANDARDS & COMPLIANCE              |                           |
| Approvals                           | FDDI and OFNR rated       |
| WARRANTY                            |                           |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |



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