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

MODEL NUMBER: N366-50M



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

#### Description

The N366-50M 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 N366-50M has 8.3/125 duplex (zipcord) fiber made from glass, instead of polymer. The sturdy LC and SC 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 SC 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 SC 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/SC connectors

# Package Includes

N366-50M Duplex Singlemode
 8.3/125 Fiber Patch Cable, 50 m



# **Specifications**

OVERVIEW	
UPC Code	037332194985
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	
Shipping Dimensions (hwd / in.)	10.50 x 12.00 x 0.50
Shipping Dimensions (hwd / cm)	26.67 x 30.48 x 1.27
Shipping Weight (lbs.)	0.85
Shipping Weight (kg)	0.39
Color	Yellow
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
CERTIFICATIONS	
Approvals	FDDI and OFNR rated
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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