

# Model #: N354-01M

# Singlemode Fiber Optics 1-meter (3-ft.) Duplex SMF 8.3/125 Patch Cable, SC/ST

### **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



## **Description**

Tripp Lite's 1-meter, singlemode duplex fiber optic SC/ST patch cable is manufactured from 8.3/125 zipcord fiber. The cable has ST connectors on one end, SC on the other, a PVC jacket, and is FDDI and OFNR rated. Duplex singlemode fiber is most commonly used in LAN applications. Tripp Lite warrants this product to be free from defects in materials and workmanship for life.

Applications

• Networking equipment that requires singlemode fiber optic patch cables

System Requirements

• Any fiber optic hardware or NIC card requiring singlemode duplex cable with SC/ST connectors.

Package Includes

• 1-meter Duplex Singlemode Fiber Patch Cable, SC/ST

#### **Features**

- Manufactured from 8.3/125 duplex (zipcord) fiber PVC Jacket
- Length: 1-meter. Connectors: 2 ST and 2 SC 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)
- Tripp Lite warrants this product to be free from defects in materials and workmanship for life

#### **Specifications**

OVERVIEW	
Clad Diameter	125 micron
Core Diameter	8.3 micron

Fiber Type	Singlemode		
Number of Fibers	2		
Intended Application	Computer Networking (Fiber)		
PHYSICAL			
Color	Yellow		
Style	Fiber Optic		
Length	1 m		
CONNECTIONS			
Connector A	SC SC		
Connector B	ST		
Number of Connectors	4		

## **Related Items**

Fiber Optic Cables & Adapters		
N352-02M	Singlemode Fiber Optics 2-meter (6-ft.) Duplex SMF 8.3/125 Patch Cable, ST/ST	Qty: [optional]
N356-01M	Singlemode Fiber Optics 1-meter (3-ft.) Duplex SMF 8.3/125 Patch Cable, SC/SC	Qty: [optional]
N356-02M	Singlemode Fiber Optics 2-meter (6-ft.) Duplex SMF 8.3/125 Patch Cable, SC/SC	Qty: [optional]
N356-03M	Singlemode Fiber Optics 3-meter (10-ft.) Duplex SMF 8.3/125 Patch Cable, SC/SC	Qty: [optional]
N366-01M	Singlemode Fiber Optics 1-meter (3-ft.) Duplex SMF 8.3/125 Patch Cable, LC/SC	Qty: [optional]
N366-02M	Singlemode Fiber Optics 2-meter (6-ft.) Duplex SMF 8.3/125 Patch Cable, LC/SC	Qty: [optional]
N366-05M	Singlemode Fiber Optics 5-meter (16-ft.) Duplex SMF 8.3/125 Patch Cable, LC/SC	Qty: [optional]
N368-02M	Singlemode Fiber Optics 2-meter (6-ft.) Duplex SMF 8.3/125 Patch Cable, LC/ST	Qty: [optional]
N370-02M	Singlemode Fiber Optics 2-meter (6-ft.) Duplex SMF 8.3/125 Patch Cable, LC/LC	Qty: [optional]
N370-05M	Singlemode Fiber Optics 5-meter (16-ft.) Duplex SMF 8.3/125 Patch Cable, LC/LC	Qty: [optional]

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModeIID=3276.

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