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# Model #: N354-05M

# 5M (16-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 5-meter, single mode 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 single mode fiber is most commonly used in LAN applications.

Applications

• Networking equipment that requires single mode fiber optic patch cables

System Requirements

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

Package Includes

• 5-meter Duplex Single mode Fiber Patch Cable, SC/ST

#### **Features**

- Manufactured from 8.3/125 duplex (zipcord) fiber
- PVC jacket
- Length: 5-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)

## Specifications

OVERVIEW		
Clad Diameter	125 micron	
Core Diameter	8.3 micron	

Number of Fibers	2			
Intended Application	Computer Networking (Fiber)			
Cable Type	SINGLEMODE 8.3/125 FIBER OPTIC			
INPUT				
Cable Length (m)	5			
UPC ASSIGNMENT				
Unit Carton UPC#	037332122414			
PHYSICAL				
Color	Yellow			
Style	Fiber Optic			
CONNECTIONS				
Connector A	SC			
Connector B	ST			
Number of Connectors	4			
WARRANTY				
Product Warranty Period (Worldwide)	Lifetime limited warranty			

## **Related Items**

#### **Optional Products**

Related Model	Description	Qty.
N352-02M	2M (6-ft.) Duplex SMF 8.3/125 Patch Cable (ST/ST)	1
N356-01M	1M (3-ft.) Duplex SMF 8.3/125 Patch Cable (SC/SC)	1
N356-02M	2M (6-ft.) Duplex SMF 8.3/125 Patch Cable (SC/SC)	1
N356-03M	3M (10-ft.) Duplex SMF 8.3/125 Patch Cable (SC/SC)	1
N366-01M	1M (3-ft.) Duplex SMF 8.3/125 Patch Cable (LC/SC)	1
N366-02M	2M (6-ft.) Duplex SMF 8.3/125 Patch Cable (LC/SC)	1
N366-05M	5M (16-ft.) Duplex SMF 8.3/125 Patch Cable (LC/SC)	1
N368-02M	2M (6-ft.) Duplex SMF 8.3/125 Patch Cable (LC/ST)	1
N370-02M	2M (6-ft.) Duplex SMF 8.3/125 Patch Cable (LC/LC)	1
N370-05M	5M (16-ft.) Duplex SMF 8.3/125 Patch Cable (LC/LC)	1

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=2861.

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