

# Duplex Multimode 62.5/125 Fiber Patch Cable (LC/SC), 30M (100 ft.)

MODEL NUMBER: N316-30M



#### **Highlights**

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

#### **System Requirements**

 Any fiber optic hardware or NIC card requiring multimode duplex cable with SC/LC connectors

### **Package Includes**

 30 meter ( 100ft ) Duplex MMF Cable LC/SC 62.5/125 Fiber

## Description

Tripp Lite's 30-meter (100ft) multimode duplex fiber optic SC/LC patch cable is manufactured from 62.5/125 zipcord fiber. The cable has LC to SC connectors, a PVC jacket and is FDDI and OFNR rated. Duplex multimode fiber is most commonly used in LAN applications.

#### **Features**

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 30-meter (100ft) Connectors: 2 SC/LC 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)

# **Specifications**

OVERVIEW	ERVIEW		
UPC Code	037332135018		
Technology	Multimode		
Optical Mode	OM1		
PHYSICAL			
Cable Jacket Color	Orange		
Connector Color	White; Beige		
Cable Jacket Material	LSZH		



Cable Jacket Rating	OFNR	
Clad Diameter (microns)	125	
Core Diameter (microns)	62.5	
Number of Fibers	2	
Cable Length (ft.)	98.4	
Cable Length (m)	30.00	
Cable Length (in.)	1181.1	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 1.00	
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 2.54	
Shipping Weight (lbs.)	0.33	
Shipping Weight (kg)	0.15	
Fiber Cable Length	30M (98.4 ft)	
ENVIRONMENTAL		
Operating Temperature Range	-4° to 140°F (-20° to 60°C)	
Storage Temperature Range	-4° to 140°F (-20° to 60°C)	
Operating Humidity Range	5% to 85% RH, Non-Condensing	
Storage Humidity Range	35% to 65% RH, Non-Condensing	
COMMUNICATIONS		
Network Compatibility	1 Gbps (Gigabit); 10 Gbps	
Attenuation @ 850NM	3.0 dB/km	
Insertion Loss	LC 0.20 dB; SC 0.20 dB	
CONNECTIONS		
Side A - Connector 1	LC DUPLEX (MALE)	
Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
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WARRANTY & SUPPORT	ARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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