

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

MODEL NUMBER: N320-30M



## **Highlights**

- 30 Meter ( 100ft ) LC/LC 62.5/125 Fiber patch Cable
- Manufactured from 62.5/125 duplex (Zipcord) fiber
- Insertion loss testing performed on every connector (0.2dB typical)

### **System Requirements**

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

#### **Package Includes**

 30 Meter ( 100ft ) Duplex MMF Cable LC/LC 62.5/125 Micron Fiber

#### Description

Tripp Lite's 30-meter (100ft) multimode duplex micron fiber optic LC/LC patch cable is manufactured from 62.5/125 zipcord fiber. The cable has LC connectors on each end, 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 meters (100ft) Connectors: LC connector 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)
- Fiber optic distributed data interface (FDDI) rated OFNR (riser rated)

# **Specifications**

OVERVIEW		
UPC Code	037332151674	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	Gray	





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	20MM (Dynamic); 10MM (Static)
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)	0.24
Shipping Weight (lbs.)	0.52
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	3.0dB/Km
Insertion Loss	0.20dB
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	LC DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No No
Trunk	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; REACH



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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