## tripp-lite by

1000 Eaton Boulevard Cleveland, OH 44122 United States

## Duplex Multimode 62.5/125 Fiber Patch Cable (LC/LC), 123M (405 ft.)

## MODEL NUMBER: N320-405



## Description

Tripp Lite's 405-ft. (123.44 m) 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: 405-ft. (123.44 m)
- 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	037332140463	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	

## Highlights

- 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

 405-ft. (123.44 m) LC/LC Duplex MMF 62.5/125 Fiber Patch Cable

# TRIPP-LITE

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.)	405	
Cable Length (m)	123.48	
Cable Length (in.)	4860	
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)	
Shipping Dimensions (hwd / in.)	10.10 x 4.70 x 10.30	
Shipping Dimensions (hwd / cm)	25.65 x 11.94 x 26.16	
Shipping Weight (lbs.)	2.90	
Shipping Weight (kg)	1.32	
Fiber Cable Length	123.5M (405 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	0.20 dB	
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	
Trunk	No	



1000 Eaton Boulevard Cleveland, OH 44122 United States

STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.