

Duplex Multimode 62.5/125 Fiber Patch Cable (MTRJ/ST), 3M (10 ft.)

MODEL NUMBER: N308-010



Description

Tripp Lite's 10-ft. (3.05 m) multimode duplex fiber optic MTRJ/ST patch cable is manufactured from 62.5/125 zipcord fiber. The cable has MTRJ to ST 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: 10-ft. (3.05 m) Connectors: MTRJ to 2 ST
- 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
- Duplex multimode fiber is most commonly used in LAN applications where links are typically 10-ft. (3.05 m) or less
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332042040
Technology	Multimode
Optical Mode	OM1

Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Loop-back cables provide an easier, "single-person" solution for testing fiber optic cable systems

System Requirements

- Any fiber optic hardware or NIC card requiring multimode duplex cable with MT-RJ/ST connectors

Package Includes

- 10-ft. (3.05 m) Duplex MMF Cable MTRJ/ST 62.5/125 Fiber



PHYSICAL	
Cable Jacket Color	Orange
Connector Color	Black
Cable Jacket Material	LSZH
Cable Jacket Rating	OFNR
Clad Diameter (microns)	125
Core Diameter (microns)	62.5
Number of Fibers	2
Cable Length (ft.)	9.8
Cable Length (m)	2.99
Cable Length (in.)	120
Minimum Bend Radius	20MM (Dynamic); 10MM (Static)
Shipping Dimensions (hwd / cm)	0.64 x 15.24 x 16.51
Shipping Dimensions (hwd / in.)	0.25 x 6.00 x 6.50
Shipping Weight (kg)	0.05
Shipping Weight (lbs.)	0.10
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)
Attenuation @ 850NM	3.0dB/Km
Insertion Loss	MTRJ0.50dB; ST0.20dB
CONNECTIONS	
Side A - Connector 1	MTRJ DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Trunk	No
STANDARDS & COMPLIANCE	
Certification & Compliance	RoHS; REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2022 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>