



Tripp Lite
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Model #: N520-04M

Multimode Fiber Optics 4-meter (13-ft.) Duplex MMF 50/125 Patch Cable, LC/LC

Highlights



- Premium PVC 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
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications

Description

Tripp Lite's 4-meter multimode duplex Fibre Channel optic LC/LC patch cable is manufactured from 50/125 zipcord fiber. The cable has LC connectors on each end. It has a PVC jacket and is FDDI and OFNR rated. 50/125 Duplex multimode fiber is most commonly used in Fibre Channel applications. It is backward compatible with 62.5 micron fiber and provides built-in headroom for future applications. The cable provides higher bandwidth optimized for Gigabit and 10Gbps networks as well. Also available in 1, 2, 3, 5, 10, 15, 20, 25, 30, and 50 meter lengths. Enter "N520-" in the search field to bring up all lengths. For LC-SC cables, search "N516-", and for SC-SC, search "N506-". Tripp Lite warrants this product to be free from defects in materials and workmanship for life.

System Requirements

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

Package Includes

4meter duplex MMF cable LC/LC 50/125 fiber

Features

- Constructed with 50/125 micron cable
- Length - 4Meter
- Use on fiber and fibre channel installations
- LC male to LC male connectors
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications
- Number of fibers: 2
- Fiber type: all glass graded index
- Core diameter: two 50+/-3 microns
- CLAD diameter: 125+/-2 microns
- Primary coating diameter: 245+/-15 microns

- Primary coating material: acrylate
- Secondary coating diameter: 900+/-50 microns

Secondary coating material: PVC

Attenuation @850NM: 3.5DB/KM maximum, @1300NM: 1.0DB/KM maximum

Bandwidth @850NM: 220 MHz-KM minimum, @1300NM: 600 MHz-KM minimum

Numeric aperture: .275 nominal

Proof test level: 100,000 PSI

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

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Specifications

OVERVIEW	
Intended Application	Computer Networking (Fiber)
PHYSICAL	
Color	Orange
Length	4 Meter
CONNECTIONS	
Connector A	 LC
Connector B	 LC

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.triplite.com/en/products/model.cfm?txtModelID=4118.