

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

MODEL NUMBER: N302-30M



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 ST/ST connectors

Package Includes

- 30 meter (100ft) Duplex MMF Cable ST/ST 62.5/125 Fiber

Description

This multimode duplex fiber optic ST/ST Ethernet cable is manufactured from 62.5/125 zipcord fiber. The cable has ST 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 meter (100ft) connectors: 2 ST 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)
- Color coded shrouds identify transmit and receive
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW	
UPC Code	037332135254
Technology	Multimode
Optical Mode	OM1
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.)	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.)	1.00 x 5.40 x 6.20
Shipping Dimensions (hwd / cm)	2.54 x 13.72 x 15.75
Shipping Weight (lbs.)	0.50
Shipping Weight (kg)	0.23
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	
Attenuation @ 850NM	3.0 dB/km
Insertion Loss	0.20 dB
CONNECTIONS	
Side A - Connector 1	ST DUPLEX (MALE)
Side B - Connector 1	ST DUPLEX (MALE)
Endface Polish	PC
FEATURES & SPECIFICATIONS	
Push/Pull Tabs	No
Breakout	No
Trunk	No
STANDARDS & COMPLIANCE	

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