

SC UPC To LC UPC Fiber Optic Patch Cable Duplex 62.5/125 OM1 Multimode OFNR 3.0mm Orange

Our Product Introduction

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Basic Information

- Place of Origin: Shen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: SCLC-M1023ROR
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Delivery Time: 5-8 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces

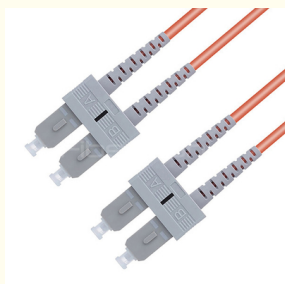


Product Specification

- Connector A: LC/SC/ST/FC/UPC Duplex
- Connector B: LC/SC/ST/FC/UPC Duplex
- Fiber Mode: OM1 62.5/125μm
- Cable (OD): 3.0mm
- Cable Jacket: Orange
- Jacket Color: OFNR
- Insertion Loss: ≤0.2dB
- Return Loss: ≥30dB
- Name: Fiber Optic Patch Cable
- Highlight: 62.5/125 Fiber Optic Patch Cable



More Images



Product Description

SC UPC To LC UPC Fiber Optic Patch Cable Duplex 62.5/125 OM1 Multimode OFNR 3.0mm Orange

This MultiMode 62.5/125µm duplex fiber optic patch cable is terminated with SC/UPC connectors on one end and LC/UPC connectors on the other end (SC/UPC-LC/UPC). LC connectors, also known as Lucent Connectors, Little Connectors, or Local Connectors, are snap-in connectors typically used for high-density connections and are compatible with plug-and-play devices. This 62.5/125 OM1 multimode fiber optic cable can support up to 33 meters of 10 Gigabit Ethernet and is most commonly used for 100 Gigabit Ethernet applications.

Applications Of Fiber Optic Patch Cable:

1. Data centers
2. Ethernet applications
3. Precise installations
4. Fiber optic communication networks
5. Test equipment applications
6. Long-distance, outdoor/indoor cabling, trunking, etc

Features Of Fiber Optic Patch Cable:

1. Snap-in LC Connectors and Push-pull SC Connectors for Easy Installation
2. Duplex Fiber
3. UPC Polish Type to Maximize Signal Transmission
5. Available in standard and custom lengths
6. Available as hybrid patch cords with different connector types including FC, LC, SC, ST, etc.
7. UL, RoHS materials compliant

Specifications Of Fiber Optic Patch Cable:

| Characteristics | Standard Fiber Cable Assemblies |
|-------------------------------|---------------------------------|
| Connector Type | SC to LC |
| Polish Type | UPC to UPC |
| Ferrule Materials | Zirconia Ceramic |
| Fiber Type | OM1 62.5/125µm |
| Testing Wavelength | 850/1300nm |
| Min. Bend Radius(Fiber Core) | 15mm |
| Min. Bend Radius(Fiber Cable) | 20/10D (Dynamic/Static) |
| Exchangeability | ≤0.2dB |
| Attenuation at 1310 nm | 3.0 dB/km |
| Attenuation at 1550 nm | 1.0 dB/km |
| Polarity | A (Tx) to B (Rx) |
| Operating Temp. (C) | -20°C ~+70°C |
| Storage Temp. (°C) | -40°C ~ +85°C |

FAQ

Q1: What is the warranty of FiberMania's fiber patch cord?

A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?

A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

Q3: Can you do 3D interferometer test?

A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?

A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?

A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?

A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.



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