# ST UPC To SMA905 Fiber Optic Patch Cable Simplex 62.5/125 OM1 Multimode OFNR 2.0mm Orange

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/1
- Supply Ability:

- ISO, UL, CE, RoHS STS9-M1022ROR
- Quantity: 10 Pieces
- Negotiable
  - PE bag or OEM service optional

Shen, China

**FIBERMANIA** 

- 5-8 working days
  - T/T, Western Union, L/C 1000 Pieces
- Ability:



## **Product Specification**

- Connector A:
- Connector B:
- Fiber Mode:
- Cable (OD):
- Cable Jacket:
- Jacket Color:
- Insertion Loss:
- Return Loss:
- Name:
- Highlight:
- ST/UPC Duplex SMA905 Duplex OM1 62.5/125µm 2.0mm Orange OFNR ≤0.2dB ≥35dB Fiber Optic Patch Cable
- Orange Fiber Optic Patch Cable



# More Images



Our Product Introduction

### **Product Description**

### ST UPC To SMA905 Fiber Optic Patch Cable Simplex 62.5/125 OM1 Multimode OFNR 2.0mm Orange

The 62.5/125µm OM1 multimode fiber optic cable is a type of optical fiber used for transmitting optical signals and belongs to the category of multimode fibers. The core diameter of OM1 fiber is 62.5 microns, which allows it to support the transmission of multiple optical modes. It is usually suitable for short distance data transmission and is suitable for use in local area network (LAN) environments. Commonly used in old Ethernet, building internal wiring, short distance connections, and other occasions **Applications** 

- 1. Data centers
- 2. Ethernet applications
- 3. FTTH applications
- 4. Backbone, horizontal and riser applications
- 5. Video, data and voice services
- 6. Test equipment applications
- Features
- 1. ST/UPC and SMA905 connectors
- 2. Available in different fiber types including OS2, OM1, OM2, OM3, OM4, OM5
- 3. OFNR, OFNP and LSZH jacket available
- 4. Available as hybrid patch cords with different connector types including FC, LC SC, ST, etc.
- 5. Available in standard and custom lengths
- 6. UL, RoHS materials compliant

#### Specifications

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Characteristics	Standard Fiber Cable Assemblies
Connector Type	ST to SMA905
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 850nm	3.0 dB/km
Attenuation at 1300nm	1.0 dB/km
Polarity	A (Tx) to B (Rx)
Operating Temp. (C)	-20°C ~+70°C
Storage Temp. (°C)	-40°C ~ +85°C
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#### 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.

for more products please visit us on optical-fibercables.com

### 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.

FIBERMANIA Shenzhen FiberMania Technology Co., Ltd.	
	S 17704025189 sales@fiber-mania.com Optical-fibercables.com
	3F, Building A2, Yinlong Industrial Park, Longdong, Longgang District, Shenzhen, China, 518116