

1m (3.3ft) SC to SC OM1 Multimode Fiber Optic Cable, 62.5/125 Fiber Size, 10G Networks - LSZH Fiber Patch Cord

Product ID: FIBSCSC1



The FIBSCSC1 1-meter (3.3ft) Multimode 62.5/125 Duplex Fiber Patch Cable is terminated at both ends with SC (male) connectors, to provide the necessary connection between fiber networking devices for high-speed, long distance networks.

This SC-SC patch cable is housed in a LSZH (Low-Smoke, Zero-Halogen) flame retardant jacket, to ensure minimal smoke, toxicity and corrosion when exposed to high sources of heat, in the event of a fire. Making it ideal for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

To ensure optimum performance, our multimode fiber duplex cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability.

Backed by Lifetime Warranty, our SC-SC Multimode Fiber Patch cable is guaranteed to provide long-lasting dependability, and top quality performance.

Certifications, Reports and Compatibility



Applications

- Used by long distance networks with mission critical data
- Telecommunication/Data communication

- Broadband systems
- Ideal solution for data applications requiring high speed data transmission

Features

- **FIBER CABLE:** OM1 Fiber Cable is immune to EMI and supports up to 10 Gbps Ethernet; Duplex-cord with color-coded TX/RX connectors enable quick visual identification of polarity
- **QUALITY CONSTRUCTION:** SC/SC connectors with UPC ends significantly improve return loss; Robust molded connector strain reliefs minimize wear from bending
- **SAFETY AND RELIABILITY:** Individually tested for signal integrity; LSZH (Low-Smoke, Zero-Halogen) cable jacket emits low-smoke and toxic fumes if combusted
- **SPECS:** Cable length: 1m (3.3ft); Color: Orange; Connectors: SC/SC; Fiber Size: 62.5/125m; Fiber Classification: OM1; Fiber Type: Multi Mode; Supported network speed: 1/10 Gbps; Cable OD: 2.9mm
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this fiber optic cable is backed for life, including free lifetime 24/5 multi-lingual technical assistance

Hardware

Warranty	Lifetime
Fiber Size	62.5/125
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Classification	OM1

Performance

Maximum Data Transfer Rate	10Gbps
Cable Rating	1Gbps / 10Gbps
Type	Multi Mode

Connector(s)

Connector A	1 - Fiber Optic SC Duplex
Connector B	1 - Fiber Optic SC Duplex

Environmental

Operating Temperature	-20C to 60C (-4F to 140F)
Storage Temperature	-20C to 60C (-4F to 140F)

Humidity 0~90% RH

Physical Characteristics

Color	Orange
Cable Length	3.3 ft [1 m]
Product Length	3.3 ft [1.0 m]
Product Width	1.0 in [2.5 cm]
Product Height	0.4 in [1.0 cm]
Weight of Product	1.1 oz [31.0 g]

Packaging Information

Package Quantity	1
Package Length	5.0 in [12.8 cm]
Package Width	7.8 in [19.8 cm]
Package Height	1.0 in [2.5 cm]
Shipping (Package) Weight	1.3 oz [38.0 g]

What's in the Box

Included in Package	1 - 1 M Multimode Fiber Optic Cable SC-SC
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Warranty Information

Warranty	Lifetime
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**Product appearance and specifications are subject to change without notice.*