

Spec Sheet

# 10m Single Mode Duplex Fiber Patch Cable LC-SC

StarTech ID: SMFIBLCSC10



The SMFIBLCSC10 10m LC to SC Single-Mode Duplex Fiber Cable features 9/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex single-mode applications.

This LC-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 – an ideal solution for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 9/125 (OS1) Single-Mode Fiber Patch Cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability, and is backed by our lifetime warranty.

#### Applications

- Use in Gigabit Ethernet and Fiber Channel applications
- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication/Data communication
- Fiber Connections in Patch Panels, Hubs, Switches, Routers

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#### Features

- 1x LC SM male connector
- 1x SC SM male connector
- OS1 (9/125)
- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards
- Molded connectors

## **Technical Specifications**

Warranty	Lifetime
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Size	9/125
Connector A	1 - Fiber Optic LC Duplex Male
Connector B	1 - Fiber Optic SC Duplex Male
Fiber Classification	OS1
Fiber Type	Single Mode
Color	Yellow
Cable Length	32.8 ft [10 m]
Product Length	32.8 ft [10 m]
Product Weight	4.7 oz [134 g]
Package Quantity	1
Shipping (Package) Weight	t 5 oz [143 g]
Included in Package	1 - 10m Single Mode Duplex Fiber Patch Cable LC-SC

## Certifications, Reports and Compatibility



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