

## 7m Single Mode Duplex Fiber Patch Cable LC-SC

StarTech ID: *SMFIBLCSC7*



The SMFIBLCSC7 7m 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

## 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	23 ft [7 m]
Product Length	23 ft [7 m]
Product Weight	3.5 oz [99 g]
Package Quantity	1
Shipping (Package) Weight	3.9 oz [110 g]
Included in Package	1 - 7m Single Mode Duplex Fiber Patch Cable LC-SC

## Certifications, Reports and Compatibility

