

**Fiber Optic Cable - Single-Mode Duplex 9/125 - LSZH - LC/LC - 1 m**

*StarTech ID: SMFIBLC1*



The SMFIBLC1 1m LC to LC 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-LC 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

- 2x LC SM male connectors
- OS1 (9/125)
- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards
- Molded connectors

## Technical Specifications

Warranty	Lifetime
Fiber Size	9/125
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Classification	OS1
Fiber Type	Single Mode
Connector A	1 - Fiber Optic LC Duplex Male
Connector B	1 - Fiber Optic LC Duplex Male
Cable Length	3.3 ft [1 m]
Color	Yellow
Product Length	3.3 ft [1 m]
Product Weight	0.7 oz [19 g]
Package Quantity	1
Shipping (Package) Weight	1 oz [28 g]
Included in Package	1 - 1m Single Mode Duplex Fiber Patch Cable LC-LC

## Certifications, Reports and Compatibility

