

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

StarTech ID: SMFIBLCLC7



The SMFIBLCLC7 7m 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





## **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 LC 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 3.3 oz [94 g]

Package Quantity 2

Shipping (Package) Weight 3.6 oz [103 g]

Included in Package 1 - 7m Single Mode Duplex Fiber Patch Cable LC-LC

## **Certifications, Reports and Compatibility**

