

## Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/ST - 1 m

Product ID: 50FIBLCST1



The 50FIBLCST1 1m LSZH LC to ST Fiber Cable features 50/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex multimode applications.

This LC-ST 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.

Each Duplex 50/125 (OM2) Multimode 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.

### Certifications, Reports and Compatibility



### Applications

- Use in Gigabit Ethernet and Fiber Channel applications
- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication/Data communication

### Features

- 1x LC MM male connector
- 1x ST MM male connector
- OM2 (50/125) 500MHz multimode fiber

- LSZH (Low-Smoke, Zero-Halogen) cable jacket
- Attenuation loss meets or exceeds industry standards
- Molded connectors

<b>Hardware</b>	Warranty	90 Days
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
	Fiber Size	50/125
<b>Performance</b>	Maximum Data Transfer Rate	10Gbps
	Cable Rating	1Gbps / 10Gbps
	Fiber Classification	OM2
	Type	Multi Mode
<b>Connector(s)</b>	Connector A	Fiber Optic LC Duplex
	Connector B	Fiber Optic ST Duplex
<b>Environmental</b>	Operating Temperature	-20C to 60C (-4F to 140F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0~90% RH
<b>Physical Characteristics</b>	Color	Orange
	Cable Length	39.4 in [10 cm]
	Product Length	39.4 in [10 cm]
	Weight of Product	1.0 oz [28 g]
<b>Packaging Information</b>	Package Quantity	1
	Package Length	8.7 in [2.2 cm]
	Package Width	7.9 in [2 cm]
	Package Height	0.9 in [23 mm]
	Shipping (Package) Weight	1.3 oz [37 g]
<b>What's in the Box</b>	Included in Package	1m Multimode 50/125 Duplex Fiber Patch Cable LC – ST

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