

Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/ST - 10 m

Product ID: 50FIBLCST10



The 50FIBLCST10 10m 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

Hardware

| | |
|-------------|-------------------------------------|
| Warranty | Lifetime |
| Fire Rating | LSZH Rated (Low Smoke Zero Halogen) |
| Fiber Size | 50/125 |

Performance

| | |
|----------------------------|----------------|
| Maximum Data Transfer Rate | 10Gbps |
| Cable Rating | 1Gbps / 10Gbps |
| Fiber Classification | OM2 |
| Type | Multi Mode |

Connector(s)

| | |
|-------------|-----------------------|
| Connector A | Fiber Optic LC Duplex |
| Connector B | Fiber Optic ST Duplex |

Environmental

| | |
|-----------------------|---------------------------|
| Operating Temperature | -20C to 60C (-4F to 140F) |
| Storage Temperature | -20C to 60C (-4F to 140F) |
| Humidity | 0~90% RH |

Physical Characteristics

| | |
|-------------------|----------------|
| Color | Orange |
| Cable Length | 32.8 ft [10 m] |
| Product Length | 32.8 ft [10 m] |
| Weight of Product | 4.8 oz [136 g] |



Packaging Information

| | |
|---------------------------|----------------|
| Package Quantity | 1 |
| Package Length | 8.7 in [22 cm] |
| Package Width | 7.9 in [20 cm] |
| Package Height | 1.1 in [28 mm] |
| Shipping (Package) Weight | 5.1 oz [145 g] |

What's in the Box

| | |
|---------------------|---|
| Included in Package | 10m Multimode 50/125 Duplex Fiber Patch Cable LC – ST |
|---------------------|---|

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

