

Fiber Optic Cable - 10 Gb Aqua - Multimode Duplex 50/125 - LSZH - LC/LC - 1 m

StarTech ID: A50FBLCLC1



The A50FBLCLC1 1m 850nm Laser-Optimized Multimode Fiber (LOMMF) Aqua Cord features 50/125 micron fiber for high-speed, high bandwidth data transmissions over 10 Gigabit Ethernet and Fiber Channel networks - the perfect solution for fiber cable runs between multiple backbone switches, hubs and routers as well as higher end networking equipment.

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 50/125 (OM3) 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.

Applications

- Use in 10 Gigabit High Speed Network Environments
- 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 MM male connectors
- Laser-optimized multimode fiber (LOMMF)
- OM3 (50/125) 2000MHz multimode fiber
- Compatible with 850nm VCSEL source
- Attenuation loss meets or exceeds industry standards
- Molded connectors

Technical Specifications

| | |
|----------------------------|---|
| Warranty | Lifetime |
| Fiber Size | 50/125 |
| Fire Rating | LSZH Rated (Low Smoke Zero Halogen) |
| Cable Rating | Fiber - 10 Gbit/s |
| Fiber Classification | OM3 |
| Fiber Type | Multi Mode |
| Maximum Data Transfer Rate | 10Gbps |
| Wavelength | 850nm |
| Connector A | 1 - Fiber Optic LC Duplex Male |
| Connector B | 1 - Fiber Optic LC Duplex Male |
| Cable Length | 3.3 ft [1 m] |
| Color | Aqua |
| Diameter | 3mm |
| Product Length | 3.3 ft [1 m] |
| Shipping (Package) Weight | 0 lb [0 kg] |
| Included in Package | 1 - 1m 10Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable LC - LC |

Certifications, Reports and Compatibility

