

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

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
Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Fiber Size	50/125
Connector A	1 - Fiber Optic LC Duplex Male
Connector B	1 - Fiber Optic LC Duplex Male
Maximum Data Transfer Rate	10Gbps
Cable Rating	Fiber - 10 Gbit/s
Fiber Classification	OM3
Fiber Type	Multi Mode Duplex (OM3)
Wavelength	850nm
Color	Aqua
Cable Length	3.3 ft [1 m]
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

