

# 3m 10 Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable LC - LC

StarTech ID: A50FBLCLC3



The A50FBLCLC3 3m 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

Fiber Classification OM3

Fiber Type Multi Mode Duplex (0M3)

Color Aqua

Cable Length 9.8 ft [3 m]
Product Length 9.8 ft [3 m]
Product Weight 1.6 oz [46 g]

Package Quantity 1

Shipping (Package) Weight 1.9 oz [55 g]

Included in Package 1 - 3m 10Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable LC - LC

## Certifications, Reports and Compatibility

