

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

Product 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.

Certifications, Reports and Compatibility

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

Hardware

Warranty Lifetime

Fire Rating LSZH Rated (Low Smoke Zero Halogen)

Fiber Size 50/125

Performance

Maximum Data Transfer

100Gbps

Rate

Cable Rating 10Gbps / 40Gbps / 100Gbps

Fiber Classification OM3

Type Multi Mode

Connector(s)

Connector A Fiber Optic LC Duplex

Connector B Fiber Optic LC 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 Aqua

Cable Length 9.8 ft [3 m]



	Product Length	9.8 ft [3 m]
	Weight of Product	0.8 oz [24 g]
Packaging Information		
	Package Quantity	1
	Package Length	3.7 in [95 mm]
	Package Width	4.7 in [12 cm]
	Package Height	1.3 in [32 mm]
	Shipping (Package) Weight	1.8 oz [52 g]
What's in the Box		
	Included in Package	3m 10Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable LC - LC

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