

# Fiber Optic Cable - 10 Gb Aqua - Multimode Duplex 50/125 - LSZH - LC/LC - 2 m

Product ID: A50FBLCLC2



The A50FBLCLC2, 2-meter (6.6ft), 10 Gigabit, Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable is terminated at both ends with LC (male) connectors and is composed of 50/125 micron OM3 aqua fiber to deliver reliable data transfers at blinding speeds making it perfect for fiber cable runs between multiple backbone switches, hubs and routers as well as higher end networking equipment.

Suited for a broad range of environments, A50FBLCLC2 is housed in a flame retardant, LSZH (Low-Smoke, Zero-Halogen) cable jacket, taking safety to a new level by ensuring minimal smoke, toxicity and corrosion in the event of a fire – making it the best choice for a wide range of environments, including industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.





## Certifications, Reports and Compatibility







#### **Applications**

- Ideal solution for data applications requiring high speed data transmission
- Broadband systems
- Telecommunication / Data communication
- Used in 10 Gigabit high speed network environments

#### **Features**

- A more durable cable design
- A solution that is cost effective and supports longer distances
- Attenuation loss meets or exceeds industry standards
- Designed to be used in 10 Gb Ethernet applications



### **Data Sheet**

	Warranty	Lifetime
Hardware	Fiber Size	50/125
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
Performance	Cable Rating	10Gbps / 40Gbps / 100Gbps
	Fiber Classification	ОМЗ
	Maximum Data Transfer Rate	100Gbps
	Туре	Multi Mode
	Wavelength	850nm
Connector(s)	Connector A	1 - Fiber Optic LC Duplex Male
	Connector B	1 - Fiber Optic LC Duplex Male
Environmental	Humidity	0~90% RH
	Operating Temperature	-20°C to 60°C (-4°F to 140°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Cable Length	2 m [6.6 ft]
	Color	Aqua
	Diameter	3mm
	Product Length	2 m [6.6 ft]
	Weight of Product	34 g [1.2 oz]
Packaging Information	Package Height	13 mm [0.5 in]
	Package Length	22 cm [8.7 in]
	Package Width	20 cm [7.9 in]
	Shipping (Package) Weight	43 g [1.5 oz]
What's in the Box	Included in Package	1 - 2m 10 Gb Aqua Multimode 50/125 Duplex LSZH Fiber Patch Cable LC - LC

Product appearance and specifications are subject to change without notice.