

## Aqua OM4 Duplex Multimode Fiber Optic Cable - 100 Gb - 50/125 - LSZH - LC/LC - 1 m

Product ID: 450FBLCLC1



This fiber optic cable lets you connect 40GBase-SR4, 100GBase-SR10, SFP+ and QSFP+ transceivers in 40 and 100 Gigabit networks. The OM4 cable supports Vertical Cavity Surface Emitting Laser (VCSEL) and LED light sources and is backward compatible with your existing 50/125 equipment.

This Aqua OM4 duplex multimode fiber 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. It's ideal for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each OM4 fiber cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability.

The 450FBLCLC1 from StarTech.com is backed by a lifetime warranty.

### Certifications, Reports and Compatibility



### Applications

- Use in 40/100 Gigabit Ethernet and Fiber Channel applications
- Supports VCSEL laser and LED light sources

### Features

- OM4 (50/125) 3500MHz multimode fiber
- Backward compatible with your existing 50/125 equipment
- Laser-optimized multimode fiber (LOMMF)
- Compatible with 850nm VCSEL source
- Attenuation loss meets or exceeds industry standards

<b>Hardware</b>	Warranty	Lifetime
	Fiber Size	50/125
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
<b>Performance</b>	Cable Rating	Fiber - 100 Gbit/s
	Fiber Classification	OM4
	Fiber Type	Multi Mode
	Maximum Data Transfer Rate	100Gbps
	Wavelength	850nm
<b>Connector(s)</b>	Connector A	1 - Fiber Optic LC Duplex Male
	Connector B	1 - Fiber Optic LC Duplex Male
<b>Physical Characteristics</b>	Cable Length	3.3 ft [1 m]
	Color	Aqua
	Product Length	3.3 ft [1 m]
	Product Weight	0.7 oz [20 g]
<b>Packaging Information</b>	Shipping (Package) Weight	1 oz [28 g]
<b>What's in the Box</b>	Included in Package	1 - LC fiber-optic cable

Product appearance and specifications are subject to change without notice.