

MPO/MTP to LC Breakout Cable - Plenum-Rated - OM3, 40Gb - Push/Pull-Tab - 10 m (30 ft.)

Product ID: MPO8LCPL10M



This MPO/MTP to 8x LC breakout cable lets you fan out a single 40Gbps connection from a 40GBase-SR4 QSFP+ transceiver to four 10Gbps LC SFP+ transceivers.

The push-and-pull tabs optimize accessibility and let you install or remove the connectors with one hand without using additional tools. Plus, the slim uniboot design of the LC connectors saves space and improves cable management.

The MPO cable is housed in a plenum-rated jacket and is ideal for in-wall installations or anywhere CMP fire rating is required.

Each OM3 fiber cable has been individually tested for insertion loss and return loss. The full test report is included in each cable bag.

The MPO8LCPL10M from StarTech.com is backed by a lifetime warranty.

Certifications, Reports and Compatibility

Applications

- Use in 10/40 Gigabit Ethernet and fiber channel applications
- Fan out a single 40Gbps MPO/MTP connection to four 10Gbps LC connections on devices such as fiber patch panels, hubs, switch, media converters, and routers
- Used with 40GBase-SR4 networking hardware

Features

- Obtain higher port density with eight LC network connections combined into a single MPO/MTP connector
- Optimize accessibility and install or remove connectors with one hand using the push-and-pull tabs
- Save space and improve cable management with slim uniboot connectors
- Get test data for your fiber cable - an insertion loss and return loss test report is included in each cable bag

Hardware

Warranty	Lifetime
Fire Rating	CMP Rated (Plenum)
Fiber Size	50/125

Performance

Fiber Classification	OM3
Type	Multi Mode

Connector(s)

Connector A	MPO/MTP
Connector B	Fiber Optic LC Duplex

Environmental

Operating Temperature	-10C to 70C (14F to 158F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	55 65%RH

Physical Characteristics

Color	Aqua
Cable Length	32.8 ft [10 m]
Product Length	32.8 ft [10 m]
Product Width	0.3 in [8.7 mm]
Product Height	0.3 in [8 mm]
Weight of Product	3.7 oz [104 g]

**Packaging
Information**

Package Length	8.7 in [22 cm]
Package Width	7.9 in [20 cm]
Package Height	0.4 in [10 mm]
Shipping (Package) Weight	4.0 oz [114 g]

**What's in the
Box**

Included in Package	fiber optic cable
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****Product appearance and specifications are subject to change without notice.***

