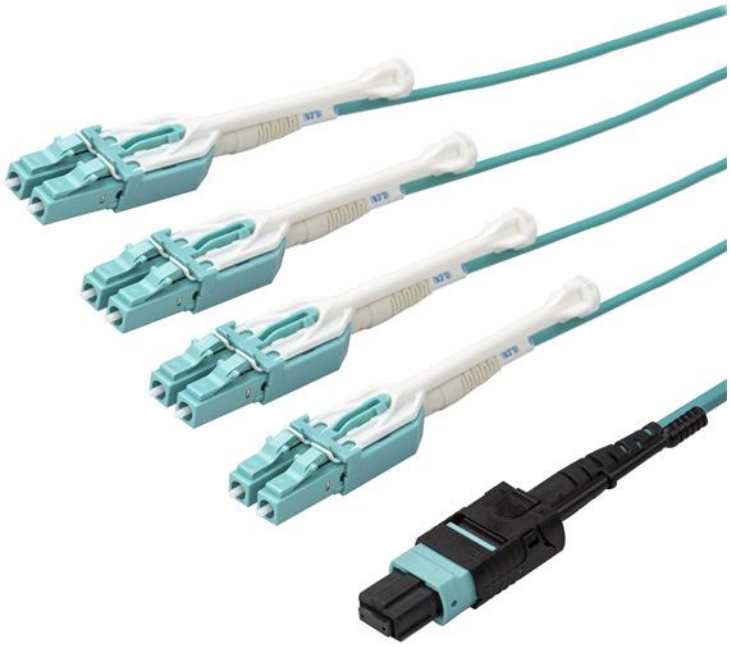
StarTech.com
Hard-to-find made easy®

Data Sheet

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

RoHS & REACH
DOWNLOAD DECLARATION



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

	Warranty	Lifetime
Hardware	Fiber Size	50/125
	Fire Rating	CMP Rated (Plenum)
Performance	Fiber Classification	OM3
	Type	Multi Mode
Connector(s)	Connector A	1 - MPO/MTP Female
	Connector B	8 - Fiber Optic LC Duplex Male
Environmental	Humidity	55 ~ 65%RH
	Operating Temperature	-10°C to 70°C (14°F to 158°F)
	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Cable Length	32.8 ft [10 m]
	Color	Aqua
	Product Height	0.3 in [8 mm]
	Product Length	32.8 ft [10 m]
	Product Weight	3.7 oz [104 g]
	Product Width	0.3 in [8.7 mm]
Packaging Information	Shipping (Package) Weight	4 oz [114 g]
What's in the Box	Included in Package	1 - fiber optic cable

Product appearance and specifications are subject to change without notice.