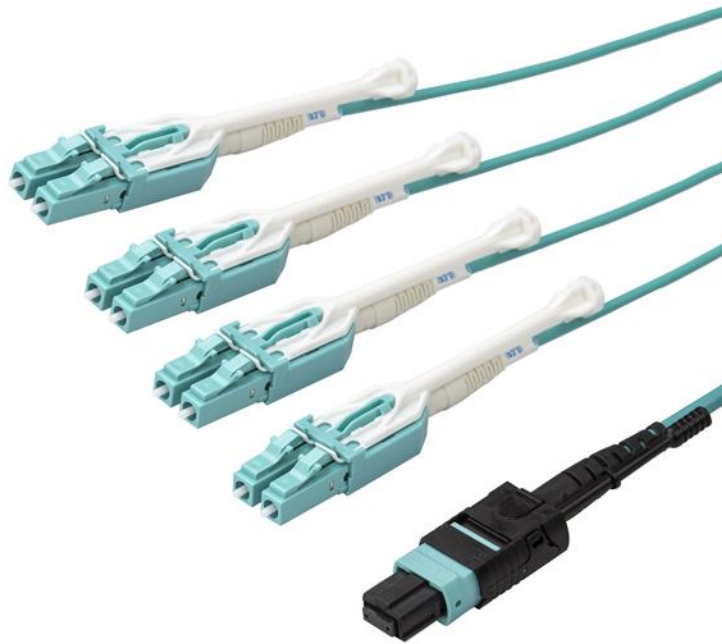


## MPO/MTP to LC Breakout Cable - Plenum-Rated - OM3, 40Gb - Push/Pull-Tab - 10 m (30 ft.)

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

|                                 |                           |                                |
|---------------------------------|---------------------------|--------------------------------|
| <b>Hardware</b>                 | Warranty                  | Lifetime                       |
|                                 | Fiber Size                | 50/125                         |
|                                 | Fire Rating               | CMP Rated (Plenum)             |
| <b>Performance</b>              | Fiber Classification      | OM3                            |
|                                 | Type                      | Multi Mode                     |
| <b>Connector(s)</b>             | Connector A               | 1 - MPO/MTP Female             |
|                                 | Connector B               | 8 - Fiber Optic LC Duplex Male |
| <b>Environmental</b>            | 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)  |
| <b>Physical Characteristics</b> | 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]                |
| <b>Packaging Information</b>    | Shipping (Package) Weight | 4 oz [114 g]                   |
| <b>What's in the Box</b>        | Included in Package       | 1 - fiber optic cable          |

Product appearance and specifications are subject to change without notice.