

GLOBAL CONNECTIVITY SOLUTIONS



FIBER OPTIC SOLUTIONS

AVAILABLE FOR SAME-DAY SHIPPING

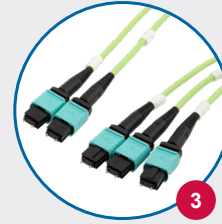
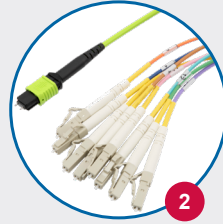


L-COM FIBER OPTIC SOLUTIONS

MPO PATCH CABLES, FAN-OUTS, AND CONVERSION HARNESSES OPTIONS

CABLE ASSEMBLY TYPES

1. Patch Cable ("Trunk" cable)
2. Fan-out ("Break-out")
3. Conversion Harness



CABLE ASSEMBLY OPTIONS

OPTION:
Fiber Count

SOLUTION:
6, 8, 12, 24 count fiber cable assemblies



OPTION:
Length

SOLUTION:
Various in-stock lengths, custom lengths available.



OPTION:
Connector Gender

SOLUTION:
Male (pinned)
Female (non-pinned)



OPTION:
Cable Polarity

SOLUTION:
Keyed connectors, Type A (straight) or Type B (rollover)



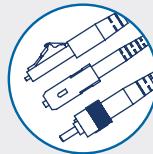
OPTION:
Jacket Rating

SOLUTION:
OFNR (riser) LSZH (low smoke, zero halogen)



OPTION:
Fiber Type

SOLUTION:
OM1 through OM5, and Single Mode fiber



OPTION (Fan-Out):
Connectors

SOLUTION:
LC, Flex-boot LC, SC, and ST connectors available



OPTION (Conversion Harness): Conversion Types

SOLUTION:
MPO24 to 2xMPO12 or to 3xMPO8 to 2xMPO12
For fiber reclamation, optimization, and data link aggregation

L-com offers a broad range of fiber optic solutions across a wide array of applications. Our solutions are used by commercial business, governments, the military and many other industries for a variety of applications involving the transmission of voice, video and data. We offer many fiber optic options including cable assemblies, couplers, adapters, attenuators, connectors and various tools. In addition, L-com offers bulk fiber cable as specific needs dictate.

Our fiber optic solutions offer high speed connectivity increasing productivity while providing enhanced signal strength across greater distances. Fiber optic cabling is lightweight making it easy to deploy and provides better reliability and security through resistance to human or electrical interference. L-com's fiber optic solutions are low maintenance and "future proofed" to increases in data rates and frequency and work equally well for both analog and digital transmission.

ADVANTAGES



L-com Makes it Easy and Fast with Same-day Shipping

Ordering is easy through our L-com website where we provide quality, off-the-shelf standard fiber optic solutions with a commitment to in-stock availability and same-day shipping.



Custom Fiber Optic Solutions

We offer the most popular types of Simplex, Duplex, Breakout and Distribution style cables. All are available from stock in 1 meter intervals with a 25 meter minimum unless otherwise noted. Other cabling types are available by request.

APPLICATIONS



Data Communications
Enterprise networking, data centers, storage and cloud-based services



Mobility/Wireless Infrastructure
Fiber to the antenna/small cell for LTE and 5G, backhaul over fiber and metro Ethernet business services and other telecommunication applications

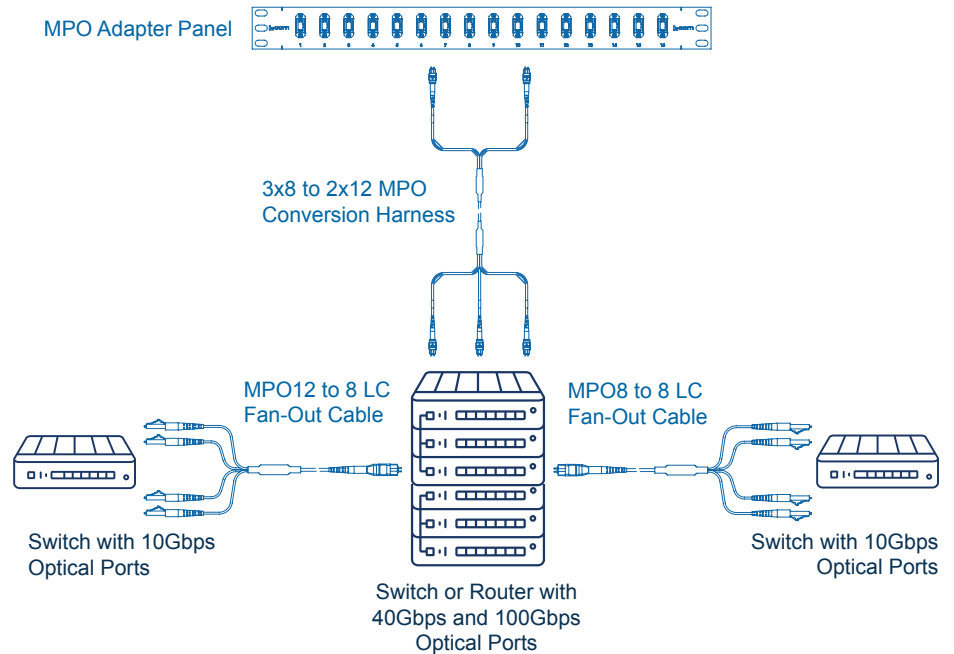


Military/Aerospace
Avionics including cameras, in-flight services, flight controls, data bus, plus research/prototyping and lab use



Harsh, Industrial and Outdoor Environments
Use in many harsh environments including industrial networking, transportation, security and oil and gas

Sample Fiber Optic Environment



**Switches, routers and optical ports for reference only, not sold by L-com.*

ACCESSORIES

L-com offers a variety of accessories that help you build and maintain your fiber optic applications.

Our individual accessories include:

- Fiber Couplers and Adapters
- Fiber Attenuators
- Bulk Fiber Cable
- Fiber Connectors
- Fiber Tools

L-COM IS THE PREMIER SOURCE FOR THE
CONNECTIVITY SOLUTIONS YOU NEED,
WHEN YOU NEED THEM.



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