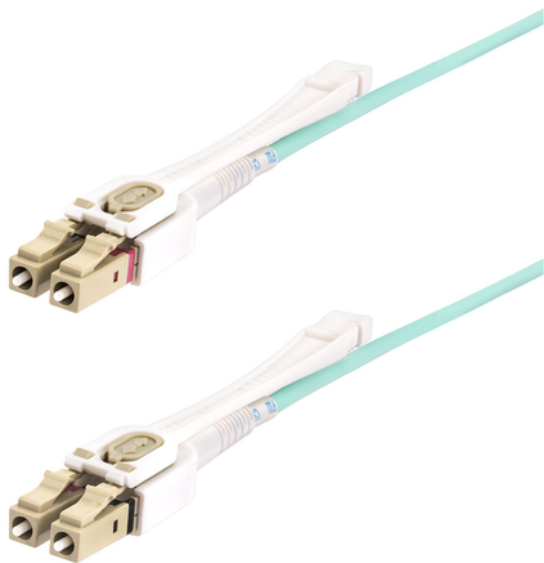




**StarTech.com
4m (13ft) LC to
LC (UPC) OM4
Multimode Fiber
Optic Cable
w/Push Pull
Tabs, 50/125µm,
100G, Bend
Insensitive, Low
Insertion Loss -
LSZH Fiber
Jumper Cord**

Model: 450FBLCLC4PP

Manufacturer: STARTECH

EAN: 065030900775

Product Code: 1656722

R1,399

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Optimize fiber patch cabling in high-density patching applications where cables are prone to bending

LC/UPC to LC/UPC OM4 Multimode Fiber Optic Cable enables 40/100G network connections. The push-pull tabs on each connector ensure quick connection and removal, facilitating accurate installation in high connection density environments. The bend-insensitive fiber and molded strain reliefs support cable runs requiring micro/macro bends while maintaining low attenuation. The retractable strain-relief housings enable toolless in-field polarity swapping. Color-coded LC-Duplex connectors ensure error-free polarity configuration.

Engineered for Optimal Performance

Precision-manufactured ceramic ferrules ensure accurate fiber alignment to prevent connectivity issues and minimize insertion loss. Designed for reliability in high-density network applications, the LC to LC UPC polished fiber ends greatly improves return loss characteristics. The Laser-Optimized Multi-Mode Fiber (LOMMF) OM4 fiber patch cable is ideal for 850nm and 1300nm Vertical-Cavity Surface-Emitting Laser (VCSEL) and LED sources.

Compatibility

This multimode 50/125µm fiber optic patch cord is backward compatible with OM3 and 1/10/40G networks, ensuring a reliable connection in legacy fiber environments.

LSZH Cable Jacket

Housed in a LSZH (Low-Smoke, Zero-Halogen) flame-retardant jacket, this OM4 fiber cable emits low smoke and toxic fumes when exposed to extreme heat or in the event of a fire. This enables safer cable installations in areas with poor ventilation including some industrial settings, self-contained environments such as trains and aircraft, as well as residential settings where compliance with building codes must be considered.

Each OM4 fiber cable is also individually tested for insertion loss performance that meets or exceeds the TIA/EIA-568 industry standard, for guaranteed compatibility and 100% reliability.

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