

Prices of Common Fiber Optic Patch Cord Connectors



Summary of Content

Fiber optic patch cord connector prices vary widely, typically ranging from \$2-\$50 per unit depending on fiber type, connector type, length, and customization.

Typical Pricing by Connector and Fiber Type

- LC-LC Single-Mode (OS2) Patch Cord: Commonly used in data centers and long-distance applications, prices for a 1-3 meter cable range from \$5 to \$15 per unit, with longer lengths or custom jackets increasing the cost .
- SC-SC Single-Mode or Multimode: Slightly less expensive than LC connectors, typically \$4-\$12 for standard lengths, depending on fiber type (OM3/OM4 for multimode, OS2 for single-mode), .
- ST Connectors: Often used in legacy networks, prices are similar to SC connectors, around \$4-\$10 per patch cord .
- MPO/MTP Connectors: Multi-fiber connectors for high-density applications, especially 12F or 24F cores, are more expensive due to precise alignment requirements, ranging from \$20-\$50 per unit for standard lengths .

Specialized Patch Cords

- Armored Patch Cords: Designed for harsh environments, these can cost \$10-\$30 for short lengths due to added protection .
- Bend-Insensitive Cables: Reduce signal loss in tight bends, typically \$8-\$25 depending on length and fiber type .

Article Content

How Much Do Fiber Patch Cords Cost? OEM & Bulk Pricing Breakdown

Understand fiber patch cord pricing from a B2B perspective. Learn how OEM production, volume, customization, and

Fiber Optic Patch Cables: FC, SC, ST & LC Connector Guide 2026

Not sure which fiber optic patch cable to buy? This practical guide breaks down FC, SC, ST, and LC connectors—with

Fiber Optic Patch Cables

Fiber optic patch cords are used for short distance installations that connect to patch panels, switches and telco equipment. We

Fiber Optic Patch Cord

Fiber optic patch cords can be classified according to the type of fiber optic connector. The most common and mainstream types

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Fiber Optic Patch Cables: The Complete 2026 Buyer's Guide

This complete fiber optic patch cable guide covers connector types, single-mode vs multimode, insertion loss specs,

Fiber Connectors

The most popular versions include, push-on Square Connectors (SC), snap-in Lucent Connectors (LC), and twist-on Straight Tip

Contact Us

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