

Article Overview

Fiber optic cable connector prices vary widely, typically ranging from \$1 to over \$50 per unit depending on type, mode, and manufacturer.

Price Ranges by Connector Type

- o LC Connectors: Commonly used in data centers and telecom, LC connectors generally cost \$1-\$5 per unit for standard single-mode or multi-mode types from suppliers like DigiKey and Mouser .
- o SC Connectors: SC connectors, including SC/APC and SC/UPC, are priced around \$2-\$10 per unit, with higher-end versions for precision applications costing more .
- o ST Connectors: ST connectors are slightly less common today but typically range from \$2-\$8 per unit .
- o MPO/MTP Connectors: Multi-fiber connectors like MPO or MTP, used in high-density applications, are more expensive, generally \$15-\$50 per unit, depending on fiber count and manufacturer .
- o MU, FC, MT-RJ, and Other Specialty Connectors: Prices vary widely, from \$3-\$30 per unit, depending on mode (single or multi-mode), ferrule type, and manufacturer .

Factors Affecting Price

- o Mode: Single-mode connectors are often slightly more expensive than multi-mode due to tighter tolerances.
- o Configuration: Duplex connectors cost more than simplex connectors because they include two fibers.
- o Manufacturer: Premium brands like TE Connectivity, Molex, and Amphenol may charge higher prices for certified performance and reliability .
- o Quantity: Bulk purchases reduce per-unit cost; distributors like Mouser and DigiKey provide tiered pricing.
- o Special Features: APC polish, low insertion loss, or high return loss connectors are priced higher.

Where to Buy

- o Mouser: Offers a wide selection of connectors with pricing filters and quantity discounts .
 - o DigiKey: Provides detailed specifications and same-day shipping for many connector types .
 - o Octopart: Aggregates prices from multiple manufacturers for comparison .
 - o Amazon: Suitable for small quantities or kits, with prices ranging from \$5-\$30 for packs of connectors .
 - o Farnell Germany: Offers European pricing and stock for various fiber optic connectors .
- In summary, fiber optic connector prices vary significantly based on type, mode, and manufacturer, with simple LC or SC connectors starting around \$1-\$2, while high-density MPO/MTP connectors can exceed \$50 per unit. For accurate pricing, checking distributor websites like Mouser, DigiKey, or Octopart is recommended.



Price List of Fiber Optic Cable Connectors

Online shopping for Connectors - Fiber Optic Products from a great selection at Industrial & Scientific Store.

2Pk Spotless II Fiber Optic Connector Cleaning Box with over 500 cleanings per box. Clean the fiber core tip in LC, SC, ST, FC, MU

Fibre Optic Connectors are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Fibre Optic Connectors.

Upgrade your network performance with our professional-grade Fiber Optic Connectors. Featuring high

Fiber optic connector types explained: LC, SC, ST, MPO, MTP. Learn key differences for your network setup.

CableWholesale offers a wide range of wholesale fiber optic connectors and couplers so you can establish a dependable, high

1-16 of over 4,000 results for "fiber optic cable connector" Results Check each product page for other buying options.

7 Types of Fiber Optic Connectors in 2025 and How to Choose the Best Fiber optic technology has revolutionized

PHXFIBER provides different modes of connector for optical fiber, such as multimode fiber connectors, single-mode connectors. The

Find reliable fiber optic connector manufacturers, suppliers & exporters. Get the best fibre

The ferrule end is polished after insertion of the embedded fiber to provide the smooth interface required for coupling. Parts of the

Guide comparing fiber connector types, their features, applications and selection tips for

Source over 323 fiber-optic connectors for sale from manufacturers with factory direct prices, high quality & fast shipping.

Stocking distributor of fiber optic installation tools, bulk fiber cables, fiber patch cables, test equipment,

The plethora of fiber optic cable types can seem overwhelming, but choosing the right cable for the job is important.



Price List of Fiber Optic Cable Connectors

Fiber Optic Cable Connectors are used to connect two runs of fiber optic cable. The most popular versions include, push-on Square

Web: <https://www.kremgroup.co.za>

