

Price of Silicon-based Multimode Fiber Optic Patch Cords



AI Overview

Multimode fiber optic patch cords typically range from \$10 to \$150 per unit depending on length, connector type, and fiber specifications.

General Pricing Overview

- Short lengths (1-3 meters) with standard connectors (LC, SC, ST) usually cost \$10-\$30 per patch cord on platforms like Amazon and FiberOptics.com .
- Medium lengths (5-10 meters) with higher-quality multimode fibers or AR-coated options can range from \$30-\$70 .
- Longer or specialty cables (15-50 meters, solarization-resistant, high-power, or optogenetics applications) may cost \$70-\$150 or more, especially when custom-ordered from suppliers like Thorlabs or Fosco Connect .

Factors Affecting Price

- Fiber Type: Step-index vs. graded-index multimode fibers; specialty fibers for UV or mid-IR applications are more expensive .
- Connector Type: LC, SC, ST, FC, SMA, or MTRJ connectors influence cost; some high-precision or AR-coated connectors add to the price .
- Cable Features: LSZH jackets, mode conditioning, reversed polarity, or high-temperature resistance increase cost .
- Customization: Custom lengths, bundles, or rotary joint cables are typically priced higher and may require contacting the supplier for a quote

Article Content

Aug 27, 2025

Fiber Optic Cables | Fiber Patch Cables | Patch Cords, Duplex

FCD offers TAA Compliant and Made in the USA fiber optic cables. We can custom build any length and type of fiber you need and

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OM3 Multimode Fiber Optic Patch Cables

Shop OM3 multimode fiber optic patch cables for high-speed data transmission. Durable, reliable, and available in various lengths.

Jul 29, 2025

SC to LC 2m/7ft OM3 Fiber Patch Cable Multimode Duplex

About this item □OM3 SC-LC Multimode Duplex Fiber Patch Cable□ RamboCables 6ft/2m OM3 SC to LC Multimode Duplex Fiber

Jul 07, 2026

LC-LC Fiber Patch Cords

LC-LC Cables (LC to LC Duplex) Multimode 62.5-Micron (62.5/125) Fiber Optic Patch Cables by Amphenol Now In-Stock at Cables

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Optical Fiber Patch Cables (Single Mode, Multimode & 10G)

Pre-terminated single mode, multimode, and 10G fiber patch cables with SC, ST, LC, MTRJ, FC, E2000, VF45 connectors. Mode

Jan 08, 2026

Amazon : Fiber Patch Cord

FLYPROFiber- LC to LC Fiber Patch Cable 1M/3ft, OM3 Multimode Fiber Optic Cable Cord, 10GB/40GB, Duplex, 50/125um, LSZH,

May 25, 2026

BEYONDTECH 1m (3ft) LC to LC Fiber Patch Cable - UPC ...

Beyondtech's LC to LC Fiber Patch Cable Multimode Duplex is engineered for high-speed data transmission with a 50/125µm OM3

May 21, 2026

Fiber Optic Patch Cords, Fiber Optic Patch Cord

FC Fiber Optic Patch Cords The FC fiber optic cable is available in both singlemode and multimode versions, and is fully

Jul 03, 2026

Fiber Patch Cord Types Prices & Technical Specifications

Overview: Fiber patch cords are short-length optical fiber cables used to connect optical devices, patch panels, or network equipment

Dec 14, 2025

Multimode OM4 Fiber Patch Cables

Fiber Optic Patch Cords are short-distance fiber optic cables capped with connectors at both ends in order to facilitate the connection

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OM3 Multimode Fiber Patch Cables | Reliable High

Discover OM3 multimode fiber patch cables for 10G, 40G, and 100G Ethernet. Perfect for data centers and

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Multimode Fiber Optic Cable, High quality Multimode Patch Cords

SINO OPTIC multimode patch cables are available with a diameter of 1.6, 2, 2.8 or 3mm jacket. SINO OPTIC simplex and duplex

Jun 04, 2026

OM5 Multimode Fiber Optic Patch Cables for 40G/100G Networks

FS offers OM5 multimode fiber patch cables 50/125 with full use of shortwave wavelength division multiplexing (SWDM) tech for

Jun 27, 2026

OM4 Multimode Fiber Patch Cables | High-Speed

Shop OM4 multimode fiber patch cables for 10G, 40G, and 100G Ethernet connections. Ideal for data

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LC Fiber Patch Cables | Singlemode & Multimode with LC Fiber

LC Fiber Patch Cables | LC Singlemode & Multimode Fiber Cable | Duplex LC Fiber Patch Cables In-Stock | Duplex LC OM1, OM2,

Aug 13, 2025

Multimode Fiber Optic Patch Cables

In addition to our stocked multimode patch cables, we offer a custom fiber optic patch cable service with many options eligible for

Jul 09, 2026

Multimode Fiber Optic Patchcords

High Quality Fiber Patchcords are available with SMA 905 or FC/PC connectors featuring a 0.22 numerical aperture. These

Apr 17, 2026

MPO/MTP® Patch Cords Patch Cable Assemblies Types & Prices

MPO Patch Cords Patch Cable Assemblies MPO Patch Cords Patch Cable, MefiberOptic manufactures and distributes a wide

May 14, 2026

Multimode Fiber Optic Patchcords

High Quality Fiber Patchcords are ideal for UV-VIS (190 - 1250nm) or VIS-NIR (300 - 2400nm) ranges with various core sizes

Nov 22, 2025

Amazon : Fiber Optic Patch Cables

FLYPROFiber- LC to LC Fiber Patch Cable 1M/3ft, OM3 Multimode Fiber Optic Cable Cord, 10GB/40GB, Duplex, 50/125um, LSZH,

May 11, 2026

Patch Cord Multimode Fiber Optic Cable Assemblies – Mouser

Patch Cord Multimode Fiber Optic Cable Assemblies are available at Mouser Electronics. Mouser offers inventory, pricing, &

Nov 02, 2025

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

May 27, 2026

Fiber Optic Patch Cables for Sale | Cables on Demand

Amphenol FO-10GGBLCX20-001 LC-LC Duplex 10Gb Multimode 50 / 125 OM3 Fiber Optic Patch Cable - 2 x LC Male to 2 x LC

Oct 23, 2025

Fiber Optic Cable Patch Cords

Fiber optic cable patch cords have connectors installed on both ends for joining electronic or optical equipment and devices to one

Feb 07, 2026

Fiber Optic Cables | Fiber Patch Cables | Patch Cords,

Fiber Patch Cables, Multimode & Singlemode Duplex Fiber Optic Cables, Secure Order Fiber Patch Cords,

Sep 28, 2025

Fiber Patch Cables

Fiber patch cables are essential components in modern networking environments, providing fast, reliable connections between

Aug 24, 2025

Amazon : Multimode Fiber Cable

Shop durable fiber optic cables with LC, ST, and SC connectors. Perfect for SAN networks, servers, and enterprise installations.

Feb 23, 2026

Optical Fiber & Fiber Patch Cables

Thorlabs manufactures and stocks a range of optical fibers and patch cables based on single mode (SM),

Contact Us

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