Transparent Pricing for OM5 Optical Cable



Overview

OM5 Multimode Fiber Optic Patch Cables for 40G/100G FS offers OM5 multimode fiber patch cables 50/125 with full use of shortwave wavelength division multip.

Key Takeaways

OM5 multimode fiber optic cables typically range from $10 to $50 for short patch cables, with longer or specialized cables costing more. OM5 fiber optic cables are designed for high-speed networks, supporting 40G/100G Ethernet and shortwave wavelength division multiplexing (SWDM) over distances up to 440 meters. Prices vary based on length, connector type, and jacket material: Short patch cables (2–10 meters) with LC to LC connectors are commonly priced around $10–$30 on platforms like Amazon.

Longer cables (10–50 meters) or cables with MPO/MTP connectors can cost $30–$50 or more, depending on vendor and specifications. Specialized features, such as low-smoke zero-halogen (LSZH) jackets or bend-insensitive fiber, may increase the price slightly. For bulk purchases or enterprise-grade installations, contacting manufacturers like Corning or distributors is recommended, as pricing can vary based on quantity, fiber type, and custom requirements.

Vendors like HeyOptics, FS.com, and AliExpress offer a range of OM5 cables suitable for LANs, SANs, and data centers, with prices reflecting cable length and connector configuration. In summary, for a standard 2–10 meter OM5 patch cable, expect to pay $10–$30, while longer or specialized cables may cost $30–$50+, with bulk orders potentially reducing per-unit cost.

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Article Content

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

FS offers OM5 multimode fiber patch cables 50/125 with full use of shortwave wavelength division multiplexing (SWDM) tech for 40G/100G cablings, 100%

Fiber Optic Cable Price Per Foot Guide 2026

The following breakdown shows how costs accumulate for a fiber optic run. The table combines per-foot cable costs with project-level and per-unit charges to reflect real-world pricing.

OM5 50/125 Multimode Fiber Optic Cable by the Foot

Our bulk multimode OM5 50/125 bulk unterminated fiber includes all jacket types, is in stock, cut to your custom length, and usually ships within 24 hours.

Cost of Fiber Optic Cable: Pricing Guide (2026)

Discover the cost of fiber optic cable in this pricing guide. Learn material prices, installation factors, and what impacts total project costs overall.

OM5 Multimode Fiber Optic Cables

This OM5 fiber is the latest generation of multimode fiber and is optimized for SWDM (short wavelength division multiplexing). This allows for greater overall system cost savings by reducing the number of

Fiber Optic Cables

Fiber optic cables are classified based upon their performance characteristics. The "OM" designation stands for “Optical Multimode” and was initially defined in the

Multi-Mode OM5 Cables

LC-SC OM5 Multi-Mode Duplex Cable 50/125µm Complies with TIA/EIA 455-220A and IEC 60793-1-49 standards Backward compatible with OM4 and OM3 fiber types Effective Modal Bandwidth (EMB) of

OM5 Fiber Optic Cables | LC/LC Duplex Multimode Patch Cables

Explore OM5 fiber optic cables with LC/LC connectors for high-speed networks. Duplex 2 core fiber optic cable solutions supporting the maximum speed of fiber optic cable in modern infrastructures.

OM5 Fiber Cables

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Our OM5 fiber cables come with ceramic ferrules and have OFNP (Plenum), OFNR (Riser), or Low Smoke Zero Halogen (LSZH) jacket material. The OM5 fiber optic cable is immune to electrical

CRU introduces monthly optical fibre price reporting

CRU''s transparent fibre price assessment guides global players to make strategic business decisions Global optical fibre prices have entered a new era of volatility. By capturing global developments with

OM5 Fiber Optic Cables

OM5 Fiber Optic Cables, Patch Panels, Accessories and more. OM5 Fiber Cable Assemblies OM5 multimode 50/25 fiber cable assemblies, including LC, SC, ST,

Corning OM5 Fiber Cables

Corning OM5 Fiber Our CablesAndKits'' premium Corning fiber OM5 cables are unmatched in quality and reliability. These Premium OM5 fiber optic cables are made with Corning optical fiber glass

Ultra Spec Cables 1 Meter 100Gb OM5 Multimode Duplex Fiber

Buy Ultra Spec Cables 1 Meter 100Gb OM5 Multimode Duplex Fiber Optic Cable (50/125) - LC to LC - Lime Green: Optical - Amazon FREE DELIVERY possible on eligible purchases

OM5 Fiber Cables

The multimode OM5 fiber cables from ShowMeCables are used for telecom, Datacom (data centers), transceiver connectivity, enterprise networking, 100 gigabit Ethernet, SWDM and VCSEL

Cable Matters 100Gb OFNP Plenum Rated Multimode Duplex 50/125

Cable Matters 100Gb OFNP Plenum Rated Multimode Duplex 50/125 OM5 Fiber Cable, LC to LC Fiber Optic Cable - 9.8ft / 3m Visit the Cable Matters Store FREE Returns

OM5 Multimode

OM5 Multimode MTP®/MPO Trunk Cables are high-performance fiber optic solutions designed for high-speed data transmission over short distances, supporting applications like 40G/100G Ethernet and

StarTech Aqua OM4 Duplex Multimode Fiber 16 ft5m 100 Gb

SPECS 5m 16.4ft Color Aqua OM4 LCLC UPC 850nm or 1300nm LEDVCSEL Modal Bandwidth 2000MHzkm at 850nm Cable OD 2.9mm Bend Radius Static 1.2in 3cm Dynamic 2.4in 6cm Backed

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View results and find cif price transparent optical cable om5 datasheets and circuit and application notes in pdf format.

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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