Om3 fiber optic price



Overview

Our bulk multimode OM3 50/125 bulk unterminated fiber includes all jacket types, is in stock, cut to your custom length, and usually ships within 24 hours.

Key Takeaways

OM3 fiber optic cables typically range from around $0. 50 per foot for bulk indoor cables to $400–$500 for 1000-foot spools, depending on type and specifications.

Pricing Overview

Bulk per-foot pricing: Indoor OM3 50/125 multimode fiber optic cables are available for approximately $0. 50–$1. 50 per foot, depending on jacket type (plenum, riser, or outdoor-rated) and vendor.

Spool pricing: A 1000-foot spool of OM3 12-strand indoor/outdoor plenum-rated cable can cost around $400–$500 on Amazon, offering high-speed 10G Ethernet support up to 300 meters. Patch cables and pre-terminated options: Shorter duplex or patch cables are generally priced from $10 to $50 depending on length and connector type. Vendor-specific pricing: Mouser Electronics lists OM3 fiber optic cables with variable pricing based on quantity and configuration, and tariffs may apply for shipments to the United States.

Factors Affecting Price

Cable Length: Longer spools reduce the per-foot cost but increase upfront expense. Jacket Type: Plenum-rated cables for fire safety are more expensive than standard indoor cables. Strand Count: Higher strand counts (e.g., 12 or 24 strands) increase cost.

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Indoor vs. Outdoor: Outdoor-rated or armored cables designed for weather resistance and durability are priced higher. Vendor and Shipping: Prices vary by supplier, and additional tariffs or shipping fees may apply.

Recommendations

For data centers or enterprise networks, bulk spools with plenum or armored jackets provide cost efficiency and durability. For short runs or patch connections, pre-terminated duplex cables are convenient and cost-effective. Always check vendor specifications to ensure compatibility with 10G Ethernet and compliance with fire safety standards.

By considering these factors, you can select an OM3 fiber optic cable that balances performance, safety, and cost for your specific networking needs.

Article Content

How Much Does Fiber Optic Cable Cost? 2025 Factory

Searching for how much does fiber optic cable costs? Stop guessing. We break down 2025 prices for OS2, OM3, and Armored cables directly from the Wolontek

OM3 50/125 Multimode Fiber Optic Cable by the Foot

Our bulk multimode OM3 50/125 bulk unterminated fiber includes all jacket types, is in stock, cut to your custom length, and usually ships within 24 hours.

How Do Multimode Fiber Optic Cable Prices... | AIMIFIBER

OM3 Multimode: Designed for higher performance over longer distances, OM3 cables 13 cost between $3.28 to $4.50 per foot, with riser and plenum-rated options affecting the price.

Amazon : Om3 Fiber

Find OM3 multimode fiber solutions including duplex patch cables, spool cables, and industrial-grade armored options for your network infrastructure.

CableWholesale 12 Strand Fiber Optic Cable, Indoor/Outdoor OM3

This Graded-Step Core Fiber optic is optimized to work with various fiber optic equipment using light wave lengths of 850nm (nanometers) or 1300nm. The cable is Plenum Rated and is compliant with TIA/EIA 455-220A and IEC 60793-1-49.

OM1 vs OM2 vs OM3 vs OM4 vs OM5 Multimode Fiber Guide | EDGE

Compare OM1, OM2, OM3, OM4, and OM5 multimode fiber specs, distances, bandwidth, and applications. Essential guide for data center fiber selection.

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Multimode Fiber Types: OM1 vs OM2 vs OM3 vs OM4 vs OM5

Identified by ISO 11801 standard, multimode fiber optic cables can be classified into OM1 fiber, OM2 fiber, OM3 fiber, OM4 fiber and newly released OM5 fiber. The next part will compare

OM3 Multimode Fiber Optic Cable

Buy OM3 Multimode Fiber Optic Cable. Farnell® UK offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets & technical support.

Fiber Optic Color Code: The Ultimate TIA-598-C Guide

Master the TIA-598-C fiber optic color code standard. Read our complete guide and use our free interactive calculator to easily identify 1-144 core cables.

MPO/MTP-24 Female to Female OM3 Fiber Patch Cable | Type C

Premium MPO/MTP-24 UPC (Female) to MPO/MTP-24 UPC (Female) multi-mode OM3 fiber optic patch cord. 24-fiber high-density, Type C pair-flipped polarity, 0.35dB Max IL. Optimized for high-density

HES 24 Core Steel Armored Fiber Optic Cable OM3 50/125µ MultiMode |

HES 48 Core and HES 96 Core fiber optic cables are sold as 2000m reels. Features: OM3 MultiMode Design: With a 50/125µ core-core diameter, OM3 MultiMode fiber technology provides high

24 Core OM3 Multi-Mode Fiber Optic Cable Multi-Tube

HES 24 Core Multiple Tube Steel Armored Fiber Optic Cable, OM3 50/125µ MultiMode. Provides high performance and long-lasting data transmission.

TLC Indoor/Outdoor Fiber Optic Cable with Aluminum Interlocking Armor

OverviewThis 24-fiber indoor/outdoor cable utilizes 50/125µm OM3 ClearCurve multimode fiber and is encased in an aluminum interlocking armor layer. It is designed with a plenum-rated black jacket

Quality Bulk Multimode & Single Mode Fiber Optic Cables

Buy fiber optic single and multimode cable at Cables Plus. High quality, low prices, fast shipping. Shop our wide selection for all your cable needs.

MPO-24 to MPO-24 OM3 Multimode Fiber Patch Cord | Female

Premium MPO/MTP-24 UPC (Female) to MPO/MTP-24 UPC (Female) multi-mode OM3 fiber optic patch cord. 24-fiber high-density, Type A straight-through polarity, 0.35dB Max IL. Optimized for

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Planar OM3 Fiber Optic Cable – Plenum 98 ft 30m

Planar 10G OM3 50/125 multimode duplex plenum fiber cable, 98.4 ft / 30m, for video extension. Shop Planar fiber at Creation Networks.

33ft (10M) MPO to MPO Fiber Optic Patch Cord 12F MTP Compatible TypeB OM3

Buy 33ft (10M) MPO to MPO Fiber Optic Patch Cord 12F MTP Compatible TypeB OM3 online on Amazon.ae at best prices. Fast and free shipping free returns cash on delivery available on eligible

Best Direct Burial Fiber Optic Cable Solutions for Harsh Environments

100M OM3/OM4 Outdoor Armored Patch Cable Check Price on Amazon This armored multimode fiber patch cable is built for outdoor deployments, featuring a thick industrial TPU jacket

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Technical inquiry: https://cjcconsultants.co.za/contact.html

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

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