

Multimode 10 Gigabit Om3 Fiber Optic Brands



AI Overview

Popular brands for 10 Gigabit OM3 multimode fiber include Black Box, L-com, Amphenol, FS, Fiber Optic Cable Shop, Stonewall Cable, Newegg, and Nippon Labs. Key Brands and Offerings

Black Box: Offers OM3 50/125 multimode patch cables, pigtails, and MTP trunk cables with OFNR, OFNP, and plenum-rated jackets for indoor and armored applications.

L-com: Provides 10G OM3 50/125 micron fiber cables in LC, LCCL, SC, and ST connectors, available in OFNR and LSZH jackets, suitable for riser and fire-safe installations.

Amphenol: Supplies 10G OM3 multimode patch cables optimized for VCSEL light sources, supporting 2000 MHz/km bandwidth, with LC, SC, and MTP/MPO connector options.

FS (Fiberstore): Offers bend-insensitive OM3 multimode patch cables with ultra-low link loss, LC to LC, LC to SC, and MTP/MPO configurations.

Fiber Optic Cable Shop: Provides 10Gb OM3 duplex cables in LC, SC, ST, and MTRJ connectors, with OFNR, plenum, and LSZH jackets, fully factory-tested to Telcordia standards.

Stonewall Cable: Offers customizable OM3 50/125 10G fiber cables, including simplex, duplex, and multi-strand distribution cables with various jacket types and connector options.

Newegg: Stocks OM3 10G multimode fiber cables and compatible SFP+ transceivers from brands like 10Gtek, TRENDnet, and Nippon Labs, with LC, SC, and ST connectors.

Nippon Labs: Provides OM3 and OM4 10Gb duplex multimode fiber cables in lengths from 1m to 10m, LC to LC connectors, and LSZH or OFNR jackets.

Technical Highlights

- Core/Cladding:** 50/125 μm , laser-optimized for 10G Ethernet.
- Bandwidth:** Up to 2000 MHz·km at 850 nm, supporting 10G over distances up to 300 meters.
- Connector Types:** LC, SC, ST, LCCL, MTP/MPO.
- Jacket Options:** OFNR (riser), OFNP (plenum), LSZH (low smoke, zero halogen).
- Applications:** Data centers, enterprise networks, short- to medium-range 10G Ethernet, and futur...

Article Content

Understanding OM3 Multimode Fiber: Advanced Guide

Explore our advanced guide on OM3 multimode fiber optic cables to understand the differences between OM1, OM2, and OM3, and find the best fiber

StarTech OM4RLCLC7M LC to LC (UPC) OM4 Multimode Fiber Optic

This OM4 LC to LC Multimode Duplex Fiber Optic Patch cable delivers reliable connectivity across 40 and 100 Gigabit networks. The TIA-standard Erika Violet jacket clearly distinguishes OM4 from Aqua

StarTech A50FBLCLC5 Fiber Optic Cable, 5m

The A50FBLCLC5 5m 850nm Laser-Optimized Multimode Fiber (LOMMF) Aqua Cord features 50/125 micron fiber for high-speed, high bandwidth data

om3 multimode | Black Box

Premium OM3 50/125 Multimode Fiber Optic Patch Cable - LSZH Fibre Optic Multimode OM3 Laser-Enhanced Patch Cables (50/125µm) for up to 10 Gbps.

OM3 Multimode Fiber Cable: The Ultimate Guide for 10G Networks

For the setup of 10G networks, particularly those that cover short distances and where cost is a consideration, OM3 multimode fiber is a really economical option. In particular, the cost of

OM3 Multimode Fiber Optic Cables

These OM3 cables are constructed from the highest quality silica and are laser optimized. They are typically used for 10 Gigabit applications, but can also be used for lower-speed applications. Our

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

A complete guide to multimode fiber types OM1, OM2, OM3, OM4, and OM5. Compare speed, distance, bandwidth, and applications, and learn how to choose.

Used 1M-30M FC-FC Duplex Multimode OM3 10 Gigabit Fiber Optic

1M-30M FC-FC Duplex Multimode OM3 10 Gigabit Fiber Optic Cable Patch Cord Type: OM3 10Gbps Multimode Fiber Patch Cord Material: LSZH (Low Smoke Zero Halogen) Storage Temp: -10°C ~

Multimode Fiber Types: OM1 vs OM2 vs OM3 vs OM4

How Many Types of Multimode Fiber? Identified by ISO 11801 standard, multimode fiber optic cables can be classified into OM1 fiber, OM2

10-Gigabit Multimode Cables OM3

Amphenol OM3 50-Micron (50/125) Laser Optimized Multimode fiber optic patch cables combine scalable 10-Gig performance and backwards compatibility with legacy equipment.

L-com MPMM12OM3-25 25m MPO Male to MPO Male OM3 10G 50/125 Multimode

Don't see the connector combination or cable length you're looking for? Use L-com's Custom Cable Configurator to create your own lengths and connector options||Used to connect equipment that

LC/LC MULTIMODE DUPLEX OM3 50/125 CABLE 4M | | HEM IT Depot

Additional Information Summary Axiom LC/LC 10G Multimode Duplex OM3 50/125 Fiber Optic Cable 4m - 13.1 ft (4 m) Fiber Optic Network Cable for Network Device - First End: 2 x LC Network - Male -

SeaMAX C-SC UPC, MM OM3, Fiber Optic Patch Cord, 3m, Multimode

Constructed with OM3 50/125 μ m multimode fiber, the patch cord supports high-bandwidth applications including 1 Gigabit, 10 Gigabit, and 40 Gigabit Ethernet, as well as Fibre Channel networks.

OM3 Fiber Cables – Multimode OM3 10GB Simplex & Duplex

Custom Multimode OM3 fiber optic cable options with instant pricing available. The multimode OM3 fiber cables at ShowMeCables are ideal for service providers, enterprise networks, data centers, cloud

7 Best Fiber Optic LAN Cable | Stop Losing Signal at Distance

Single-Mode vs. Multimode Fiber Single-mode fiber (OS1/OS2) uses a 9-micron core that carries one light path, supporting distances beyond 10 kilometers with the right transceivers. Multimode fiber

Fiber Optic Cables and Extensions

Transmit data over long distances while retaining signal power with fiber optic cables. This innovative material is efficient, safe and ergonomic.

10-GIG Indoor Multimode Fiber Optic Cable 50uM OM3

Fiber manufacturers provide 10-GIG Fiber Optic Cables in 50-uM (multimode) fiber option with a choice of OM-3 and OM-4. Both of these indoor cables are

Fiber Optic Patch Cables, 10 Gigabit (10Gb) OM3 "Aqua"

These are duplex cables (two fibers and two connectors at each end). These 50/125 fiber cables are optimized for 850nm light sources and gigabit or ten gigabit speeds.

L-com FODSC-LC10G-03 OM3 50/12510 Gig Multimode Fiber

OFNR (Riser) jacket complies with stringent building codes||Used to connect patch panels and/or network devices that require OM3, 50/125 multimode cabling||Ceramic ferrules provide precise

SeaMAX MM-PC-SC/SC-1-D-OM3, Optical cord, 1m, duplex, 2.0mm,

Manufactured with OM3 50/125 μ m multimode fiber, the patch cord supports high-bandwidth applications including 1 Gigabit, 10 Gigabit, and 40 Gigabit Ethernet, as well as Fibre Channel networks.

C2G 85514 InfiniBand/fibre optic cable 2 m SC OFNR Turquoise

This OM3 Duplex Multimode Fibre Optic Cable is ideal for connecting 10GBase-SR, 10GBase-LRM, SFP+ and QSFP+ transceivers for 10 gigabit network connections. This cable has a LSZH jacket

L-com FODBIFLC-FSC-OM3-01 OM3 50/125, 10G Multimode Fiber Optic

Connectors utilize a PC polish||Support 10 Gigabit data rates||Flexible boots are able to be bent and set in different orientations to accommodate tight spaces.||OFNR (Riser rated) jacket complies with

Complete Guide to Fiber Optic Cables for Data Centers

Everything you need to know about fiber optic cables for data center deployments. Covers OS2, OM3, OM4, OM5 cable types, LC/SC/MPO connectors, and

The 23 Best Fiber Optic Cables of 2026

□□1M (3ft), OM3 LC-LC Fiber Optic Patch Cable Multimode 10Gb is designed for high density applications in gigabit ethernet, fiber channel, local area networks, data center, premise

5 Best Fiber Optic Cable For Internet | 30M Armored Fiber: Speed

Multimode OM3 or OM4 fiber (50/125 μ m) is designed for short data-center links and won't perform correctly with single-mode SFP optics. OS2 supports 10Gbps over kilometers; OM3 tops out at 300

EMSECKO MPO to MPO Fibre Optic Cable 1 m, 12 Core Fibre Optic

MPO to MPO Fibre Optic Cable 1 m, 12 Core Fibre Optic Cable, Socket Type B, OM3 Multimode Patch Cable, LSZH MPO-MPO Patch Cord for QSFP+ Transceiver MTP Compatible Cabling System, Aqua

Used DIGITUS DK-2533-01/3 - Fibre Optic Cable OM3 - 1 m - LC to

DIGITUS DK-2533-01/3 - Fibre Optic Cable OM3 - 1 m - LC to LC - Duplex Fibre Opt Price: GB \$19.67 Further Details Title: DIGITUS DK-2533-01/3 - Fibre Optic Cable OM3 - 1 m - LC to LC - Duplex

10-Gigabit Multimode Cables (OM3) for Sale | Cables on Demand

LC to SC Duplex 10Gb Multimode OM3 Fiber Optic Patch Cables by Amphenol offer unparalleled optical network performance at data-rates up to 10-Gigabits per second.

SeaMAX MM-PC-SC/SC-5-D-OM3 Fiber Optic Patch Cord, 5m, SC/SC UPC, OM3 ...

Constructed with OM3 50/125 µm multimode fiber, the patch cord supports high-bandwidth applications including 1 Gigabit Ethernet, 10 Gigabit Ethernet, Fibre Channel, and other high-speed optical

Contact Us

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