

Latvian Fiber Optic Hybrid Cable OM4



Overview

The Helos 2m OM4 LC/LC fibre optic cable is designed for high-speed data transmission. With a core diameter of 50 μm , it supports full duplex communication, making it ideal for data centers and high-performance networks. Mouser offers inventory, pricing, & datasheets for OM4 Fibre Optic Cables. Cable type I-V (ZN) HH provides the specified sheath and mechanical properties. Designed for. FS offers OM4 multimode fibre patch leads & cables 50/125 with bend insensitive fibre design that support 40G/100G cablings. 100% end-face, 3D interferometer, IL&RL tested. This article explains the core differences between OS1 and OS2 singlemode fibers, as well as OM3, OM4, and OM5 multimode fibers—to help OEM. Plug with ceramic ferrule Individually packaged with a test report Color: RAL 4003 Cable diameter: 2 mm Fiber diameter: 50/125 m Digitus Fiber Optic Multimode Cable, OM4, LC / LC, 2m - Price 15.64 €, Can be ordered 96 units Availability: 14 days after order approval Buy and get free shipping! To recap Optical Fiber can be divided into Multimode Fiber (MMF) and Single-Mode optical fiber (SMF). Multimode Fiber (MMF) has a core diameter, typically 50–100 micrometers, has ability to transfer multiple modes of light through the fiber core, uses lower-cost electronics (LED, VCSEL) operates at.

Article Content

May 23, 2026

OM2, OM3, OM4 vs. OM5 | How to Choose the Right

The difference between multimode fiber optic cables is important when choosing the right cabling for your network. Therefore, we take a detailed look at the four

Apr 11, 2026

Server Cables LINDY CABLE FIBRE OPTIC LC/LC OM4/10M 46344

LINDY SKU: 1688011 € 32.30 Availability: Out of stock + Add to compare Product returns within 14 days 31 stores ALL OVER LATVIA High rating Official warranty Delivery methods: Payment methods:

Sep 15, 2025

Multimode Fiber Types: OM1 vs OM2 vs OM3 vs OM4

Identified by ISO 11801 standard, multimode fiber optic cables can be classified into OM1 fiber, OM2 fiber, OM3 fiber, OM4 fiber and newly released

Feb 04, 2026

OM4 Multimode Fiber FAQ: High-Speed Connectivity

OM4 fiber is a high-performance multimode optical fiber designed for fast data transmission in applications like data centers and local area networks.

Jul 23, 2025

OS1 vs OS2, OM3 vs OM4 vs OM5 - Fiber Optic Cable

This article explains the core differences between OS1 and OS2 singlemode fibers, as well as OM3, OM4, and OM5 multimode fibers—to help

Nov 03, 2025

cablehub

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Sep 22, 2025

OM4 Multimode Cables

OM4 Multimode Cables are high-performance optical fiber cables with a 50µm core, supporting up to 400 meters at 10 Gbps and 150 meters at 100 Gbps, OM4

Oct 11, 2025

EDGE™ Hybrid Trunk | Corning

EDGE™ Hybrid Trunk E-mail Product Family Specification Fibre Count 12 24 48 72 96 144 Fibre Category 50 µm MM (OM3) 50 µm MM (OM4) SM (OS2) - Bend-Improved Pulling Grip One Side

Jan 12, 2026

Optical Fiber OM4 (50/125µm Multimode Fiber

Datasheet: GD057198v10 850 nm LASER-OPTIMIZED 50/125 MULTIMODE OPTICAL FIBER IEC 60793-2-10 Type A1a.3 and ISO/IEC 11801 (OM4 cabled optical fiber)

Oct 20, 2025

Hybrid Fiber Optic Cable

OMC Hybrid Cable uses armored Hybrid 2 Fibers, LSZH materials Jacket covered, is a new design cable, that improves the efficiency of communication transmission.

Jul 24, 2025

OM4 Multimode Fiber Optic Cables for 40G/100G

Get OM4 multimode fiber optic cables 50/125 with bend insensitive fiber design that support 40G/100G cabling. 100% end-face, 3D interferometer, IL& RL tested.

Jun 18, 2026

What is the Difference Between OM1, OM2, OM3, and

Understanding the distinctions between OM1, OM2, OM3, and OM4 multimode fiber optic cables is essential for selecting the right solution for your

May 05, 2026

Comparing OM1, OM2, OM3, OM4, and OM5 Fiber Optic Cables

IntroductionFiber optic cables are essential for high-speed data transmission in networks, and choosing the right type of fiber is crucial for ensuring optimal performance. OM (Optical

Jul 16, 2025

A Guide to OS2, OM1, OM2, OM3, OM4, and OM5 cables

Do you know the difference between OS2, OM1, OM2, OM3, OM4, and OM5 fiber optics cables? Fiber optic cables are the backbone of modern data

Mar 31, 2026

OS2 vs OM1 OM2 OM3 OM4 OM5 Fiber Cable

Understand OS2, OM1, OM2, OM3, OM4, OM5 fiber optic cable types and their applications in networking systems.

Sep 29, 2025

Fibre optic cable Helos 2m OM4 LC/LC

The Helos 2m OM4 LC/LC fibre optic cable is designed for high-speed data transmission. With a core diameter of 50 µm, it supports full duplex communication, making it ideal for data centers and high

Jan 01, 2026

Fibre optic cable EFB Elektronik O0323FT.10 | AiO.lv

Buy EFB Elektronik O0323FT.10 OM4 10 m LC-SC fibre cable for InfiniBand and multimode networks — delivery available in Riga, Latvia and EU.

May 05, 2026

OM4 Multimode Fibre Optic Patch Leads for 40G/100G Networks

FS offers OM4 multimode fibre patch leads & cables 50/125 with bend insensitive fibre design that support 40G/100G cablings. 100% end-face, 3D interferometer, IL& RL tested.

Nov 12, 2025

OM3 vs OM4 Fiber Optic Cables: Key Differences Explained

OM3 vs OM4 fiber optic cables explained. Compare performance, distances, and key differences for your network setup.

Aug 20, 2025

HD4B0020214FB

HD4B0020214FB - Indoor/Outdoor Armored Hybrid Copper-Fiber Cable, OM4, 2 Breakout Fibers, 2.0mm Sub-units, #14-2c, CL3R-OF

Mar 16, 2026

OM3 vs OM4 Fibre: Key Differences & Which

Discover the difference between OM3 vs OM4 fibre cables. Compare speed, compatibility, use cases, and which one is right for you!

Oct 17, 2025

Digitus Fiber Optic Multimode Cable, OM4, LC / LC, 2m

Digitus Fiber Optic Multimode Cable, OM4, LC / LC, 2m - Price 15.64 €, Can be ordered 96 units Availability: 14 days after order approval Buy and get free shipping!

Jan 22, 2026

What You Need to Know About OM4 Fiber Optic Cables

In the world of data communications, OM4 fiber optic cables have become a key ingredient for high-speed network applications. These cables are

Aug 19, 2025

OM1 vs OM2 vs OM3 vs OM4 vs OM5 Multimode Fiber

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

Aug 27, 2025

OM4 Optical Fiber Cabling Guide | Cablek

It is important to note that OM4 glass is not necessarily designed to be a replacement for OM3. Despite the relatively long-standing availability of OM4, there are no plans to obsolete OM3 fiber optic

May 09, 2026

Fiber Optic Cables | OS1, OS2, OM1, OM3 and OM4

Pro Optix provide a range of fiber cabling solutions in various lengths and connection types according to your network requirements. We provide an extensive stock of

Jun 06, 2026

OS2 vs OM1 vs OM2 vs OM3 vs OM4 and OM5:What Is

OS2 vs OM1 vs OM2 vs OM3 vs OM4 and OM5:What Is The Difference Between Them? By fiberlife. Posted on June 28, 2024 When choosing

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://elagage-lorrain.fr>

Email: sales@elagage-lorrain.fr

Phone: +33 6 47 82 19 35

Address: 15 Rue de la République, 69002 Lyon, France

This document is for informational purposes only. Specifications subject to change without notice.

