50m fiber optic cable with gigabit switch



Overview

Active Optical Cable (AOC) from CBO, model SFP-AOC-10G-50M-TL-BO, provides 10 Gigabit connectivity over a 50 m OM fiber equivalent link. Designed for SFP+ ports, it offers low-latency, low-power direct-attached optical connection for switches, servers and storage. This AOC is compliant with SFF-8431 MSA compliant. It is suitable for short reach fiber links in 10G interconnecting networking applications within today's data center environment, such as high-performance. Upgrade your network with our high-quality fiber patch cables, designed for lightning-fast speeds, reliability, and long-term performance. Blazing-Fast. We have a range of accessories designed to work with our products. Check them out! More Q&As may be available on the N52050M model support page. Get support for your product all in one place! How can we improve the information on this page?

Is an important specification missing?

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Article Content

50m (164ft) Generic Compatible 10G SFP+ Industrial Active Optical

This AOC is compliant with SFF-8431 MSA compliant. It provides a cost-efficient solution as compared to using discrete optical transceivers and optical patch cables and is suitable for 10Gbps connections

CBO 10G SFP+ Active Optical Cable SFP-AOC-10G-50M-TL-BO | AiO.lv

Short description Active Optical Cable (AOC) from CBO, model SFP-AOC-10G-50M-TL-BO, provides 10 Gigabit connectivity over a 50 m OM fiber equivalent link. Designed for SFP+ ports, it offers low

Extreme 10GB-F50-SFPP Compatible 50m 10G SFP+ AOC

This active optical cable provides high speed, high density, better bit error rate performance for clients. It has been programmed at the factory to ensure working with Extreme Networks 10 Gigabit Ethernet

50M LC-LC Multimode Duplex 10 Gigabit 10gb Fiber Optic Cable

Upgrade your network with our high-quality fiber patch cables, designed for lightning-fast speeds, reliability, and long-term performance. Perfect for home labs, enterprise networking, and high-speed

Fiber Optic Set

Click here for the Shop: Fiber Optic Set - Gigabit 50 m Price: 452,14 C including 19% VAT, plus shipping costs Price of 02. Sep. 2025, current price and availability can be viewed in the online shop.

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Small Form-factor Pluggable

Small Form-factor Pluggable Small Form-factor Pluggable connected to a pair of fiber-optic cables Small Form-factor Pluggable (SFP) is a compact, hot-pluggable network interface module format used for

Dell 2R389 5M LC-SC Fibre Optical Cable For PowerVault ML6000

Dell 2R389 is a 5-meter multimode fiber optic patch cable with LC and SC connectors, designed for SAN connectivity in enterprise storage environments. Supports 50/125µm or 62.5/125µm multimode fiber

Gigabit Ethernet

Gigabit Ethernet was the next iteration, increasing the speed to 1000 Mbit/s. The initial standard for Gigabit Ethernet was produced by the IEEE in June 1998 as

Ethernet

The original 10BASE5 Ethernet uses a thick coaxial cable as a shared medium. Its immediate successor 10BASE2 uses a thinner and more flexible cable that is both less expensive and easier to use. More

How Fibre Optic Communication Works – Wray Castle

Today, fiber optic cables carry approximately 99% of all intercontinental internet traffic. They form the backbone of 5G networks, connect massive data centres, and deliver gigabit speeds

StarTech A50FBLCSC1 Fiber Optic Cable, 1m

Perfect for fiber cable runs between multiple backbone switches, hubs and routers as well as higher end networking equipment, this high speed 10 Gigabit

How Fibre Optics Transmits Data at Lightning Speeds

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Quick Answer: Why Fibre Optics Is So Fast Fibre optic cables send data as laser or LED light pulses through thin strands of ultra-pure glass, travelling at approximately 200,000 kilometres

OFNP OM4 Tight Buffer Fiber Cable | Corning Glass | Indoor & Outdoor

OM4 Multimode 50/125 Indoor/Outdoor Plenum OFNP Distribution Fiber Optic Cable with Corning Glass This OM4 plenum distribution fiber cable is composed of 2-24 colored tight buffers, aramid yarn, and

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