

3C Optical Cable



Overview

3C-LINK AOC is a 100 Gb/s parallel active optical cable for storage, data, and high-performance computing interconnectivity. It transmits error-free parallel 4×25 Gb/s data over multimode fiber (MMF) cables. 3Coptics is established by a group of guys who have worked in fiber communication area more than 20 years. We hope to do something better serve our customers. 3Coptics goal is to integrate. At 3C-LINK, we do the due-diligence for you, ensuring all products are thoroughly tested and manufactured under ISO control, and meet the needs of your optical network. Based on 3c-link's vertically integrated VCSEL array technology and designed with QSFP28. 3Coptics 100G QSFP28 optical transceivers include SR4, AOC, AOC breakout, CWDM4, CLR4, eCWDM4, PSM4, PSM4 pigtail, LR4, LR4 Lite, ER4 Lite series. They use LC or MPO receptacles, with the features of IEEE802. 3bm and SFF-8636 Compliant, MSA Compliant, Low Power Consumption, Small Size and. The Single-mode fibers meet the ITU G. 65D specification, as listed below : Conductor Resistance @ 20°C : 7. 6/1KV as option Operating temperature : -30 to +80 degree C Operating : 3000N Installation : 6000N Operating : 12.



Article Content

Fiber Optic Cable Types Explained

Our comprehensive guide to types of fiber optic cables. Learn all about the differences between single mode and multimode cables, as well as the various

3x2.5 Power Cable + 4C FOC Overall Shield SWB LSZH Sheathed

Medium density PE. Thickness is 0.6mm. Nom. diameter 3.3mm. which are filled with water blocking Gel. RoHS PVC. The Single-mode fibers meet the ITU G.65D specification, as listed below :

3" Optical Cables

Looking for 3" Optical Cables? Sweetwater has Easy Payments, FREE Shipping, and FREE Product Support for Optical Cables!

Fiber Solutions | High-Performance Fiber Optic

We provide a range of fiber optic solutions, including single-mode and multimode cables, pre-terminated fiber assemblies, and accessories such as connectors

Product Spec Sheet FDM06P06-3C-3RH000

FDM06P06-3C-3RH000 Corning offers a variety of panels and modules for use in the FDC® unit family of products. The panels are used with field-installable connectors or in applications

Optical fibre prices rise as preform availability tightens

Rising preform costs have fed directly into higher optical fibre prices, contributing to the recent sharp increase in global price indices. Strategic implications for 2026 The interaction between

Fiber Cable

At 3C-LINK, we do the due-diligence for you, ensuring all products are thoroughly tested and manufactured under ISO control, and meet the needs of your optical network.

US & European Fiber Optic Cable Market Report: Size, Growth,

US & European Fiber Optic Cable Market size was valued at \$3.15 Bn in 2024 and is expected to reach \$6.59 Bn by 2032, growing at a CAGR of 9.66% 2026 to 2032 The report provides key trends,

10G SFP+ AOC Cable

3C-LINK SFP+ Active Optical Cables are hot-swappable, low-voltage cable assemblies that connect directly into SFP+ modules at both ends.

Fiber Optic Cables | Fiber Patch Cables | Patch Cords,

Fiber Patch Cables, Multimode & Singlemode Duplex Fiber Optic Cables, Secure Order
Fiber Patch Cords, Preferred Mil. Edu. Gov. Pricing, Same Day Shipping

Amazon : BlueRigger Toslink

TOSLINK OPTICAL CABLE: Designed for home theatre and professional AV installations. BlueRigger toslink cables transfer the signal using light, thus

DoP_3-17_100.XXXXX

Intended Use: Data Fiber Communication Cable in buildings and other civil engineering works with the objective of limiting the generation and spread of fire and smoke.

Corning Optical Cables 3 USB Type-C Male Optical

Corning's Thunderbolt 3 optical cables enable high-speed connectivity over longer distances. They are thin, light, and remarkably tough, while simultaneously

MarketsandMarkets

Revenue Impact Firm - MarketsandMarkets offers market research reports and quantified B2B research on 30000 high growth emerging opportunities to over 10000 clients worldwide. Get detailed insights

Cloud, Connection, Creativity---3Coptics Provide you All in One Fiber ...

3 Coptics can provide a full line of Passive fiber products, including MTP/MPO Fiber Cables, MTP/MPO Cassettes, LC/SC Fiber Patch Cables and CWDM/DWDM Mux& Demux, Fiber Adapters etc.

Global internet at risk? Iran targets subsea fiber-optic cables ...

Iran threatens to disrupt subsea fiber-optic cables in the Strait of Hormuz, demanding transit fees from tech giants like Google and Meta. Since these lines carry 95% of global data, a

Amazon : 3 Foot Optical Cable

Amazon Basics Toslink Digital Optical Audio Fiber Optic Cable, Multi-Channel, for Sound Bar, Audio System, Home Theatre, Gold-Plated Connectors, 3.3 Feet, Black 1K+ bought in past month Add to

KabelDirekt TOSLINK – Optical Audio Cable – 3ft

KabelDirekt TOSLINK – Optical Audio Cable – 3ft – Fiber Optic Cord, S/PDIF Digital Audio Optical Cable for Soundbar, Stereo Systems, Home Cinema, Xbox

Fiber Solutions | High-Performance Fiber Optic Infrastructure by 3C3

We provide a range of fiber optic solutions, including single-mode and multimode cables, pre-terminated fiber assemblies, and accessories such as connectors and patch panels.

10 Uses of Fiber Optic Cables

In this article, we highlight 10 uses of fiber optic cables and the growing demand for these cables. Cables Unlimited can provide assistance.

Amazon : Corning AOC-CCU6JPN005M20

Product Description Corning AOC-CCU6JPN005M20 Thunderbolt 3 USB Type-C Male 5m (16 ft) Optical Cable, 40 Gbps, Flippable and Reversible Connectors,

Ethernet Cables Types: Cat 3, 5, 5e, 6, 6a, 7, 8 Wires Explained

This tutorial explains the Definition of ethernet cables, ethernet cable types, shielded cables, and Ethernet cables categories like Cat 3, 5, 5E, 6, 6a, 7, 9 ETC.

100G QSFP28 AOC Cable

3C-LINK AOC is a 100 Gb/s parallel active optical cable for storage, data, and high-performance computing interconnectivity. It transmits error-free parallel 4x25 Gb/s data over multimode fiber

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

USB 3.Optical™ Cables

USB 3.Optical™ Cables by Corning connects computers and devices at incredible speed and over longer distances. They're thin, light and remarkably tough — Optical Cables by Corning can be bent,

LiNKFOR 3.5mm to SPDIF Converter Analog to Digital

LiNKFOR 3.5mm to SPDIF Converter Analog to Digital Audio Adapter for Enhanced Sound Toslink Optical Output 3.5mm to Optical with Optical Cable for Amplifiers

Thunderbolt™ Optical Cables

Corning's Thunderbolt™ 3 and Thunderbolt™ 2 optical cables enable high-speed data transfer over longer distances for media, broadcasting, and entertainment applications industries.

Cloud, Connection, Creativity---3Coptics Provide you All in One Fiber ...

We partner with industry-leading compatible transceiver companies such as Prolabs, addon, and smart optics. And have stable cooperation with business users from a wide range of industries, such as

REMOTE FIBER OPTIC CABLE

Three-to-one fiber optic cable 10 feet in length Three-to-one fiber optic cable custom length. FI-3C OC-HEX. Includes an easily applied hex fixing stud. FI-3C PH-HEX. Includes an easily applied hex fixing

Contact Us

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

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