

CE Certified AOC Active Optical Cable SFP



Overview

These cables use a 20-position connector with active circuitry to increase distances and to improve EMI and reduce signal loss. 10Gtek® SFP+ Active Optical Cable transmits 10Gbps data in each direction over a loose tube fiber with distance up to 100m. Expected to ship 13 Oct, 2026 3 Months available. Built with bonded multi-mode or single-mode fiber, these cables deliver secure, low-latency. AOC stands for Active Optical Cable. It integrates an optical cable of a specified length with two optical modules to form a convenient transmission channel, and the cable length can be customized according to customer application requirements. COMPLIANT WITH 10G ETHERNET AND CPRI Amphenol's 10G SFP+ optical modules include SFP+ AOC. They are compliant with SFP+ MSA, SFF-8431 and SFF-8472, and are mainly used in Telecom, Wireless, InfiniBand, and Fiber Channel. The transceiver is RoHS compliant. FS Europe FREE SHIPPING on Orders Over EUR 79 VAT excl. Germany Home Optical Transceivers DAC/AOC/ACC/AEC Cables 1/10/25G SFP/SFP+/SFP28 SKU:74614 Click to open expanded view 01:07.



Article Content

AOC Cables

These fiber optic AOC cables offer speeds of 10 to 100 Gbps and allow AOCs to transmit data faster than possible with traditional

10G SFP+ AOC | FS

Description FS SFP+ Active Optical Cable (AOC) assemblies use active circuits to support longer distances than standard

SFP+ Active Optical Cable (AOC) Complete Kit

The SFP+ AOC kits utilize OEM-certified SFP+ Optical Transceiver Modules that are identical to the modules sold by

SFP+ 10G Active Optical Cables (AOC) | SFP 10G-AOC1M

SFP+ 10G Active Optical Cables (AOC) cables are hot-pluggable solutions suitable for supporting links up to 300m using optical

10G SFP+ Active Optical Cables (AOC)

Amphenol's 10G SFP+ optical modules include SFP+ AOC. They are compliant with SFP+ MSA, SFF-8431 and SFF

High-performance AOC active optical cable supplier

High-performance AOC solutions from 1G to 800G for data centers & enterprise networks. 100%

10G SFP+ Active Optical Cables, SFP+ to SFP+ AOC Fibre Cables

FS offers SFP+ active optical cable (AOC) for 10G Ethernet applications to connect equipment located within the same data rack

Cisco SFP-10G-AOC5M Compatible

Cisco SFP-10G-AOC5M Compatible 5m/16.4ft 10G SFP+ to SFP+ AOC Cable - 10GbE SFP+ Active Optical Fiber - 10Gbps SFP

10Gb SFP+ to SFP+ Active Optical Cables (AOC) | FiberMall

Most FiberMall 10G SFP+ AOC cables support distances from 1m to 100m. While the optical standard allows for longer distances,

Spec Sheet

QSFP28 100G Siemon 100G QSFP28 Active Optical Cable (AOC) assemblies offer a highly reliable and cost-effective alternative to

SFP-10G-AOC5M

Product Support This product is 100% compatible with all Cisco products that support 10GBASE SFP+

10G SFP+ Active Optical Cable – AVPro Global

Used for connecting MXNet 10G TCVRs and 10G CBOX to 10G Network switches, as well as stacking MXNet 1G SW24/48 network

25m Generic 10G Active Optical Cable, SFP+ AOC

The Generic Compatible SFP+ Active Optical Cables are direct-attach fibre assemblies with SFP+

Ultimate Guide to 10G SFP+ AOC Cables 2025

Explore 10G SFP+ AOC cables—high-speed, lightweight, EMI-resistant solutions for data centers. Learn

Active Optical Cable (AOC)

10Gtek® AOC is SFP+ MSA compliance, low power consumption and lightweight, which can be used as an alternative solution to

10G SFP+ ACTIVE OPTICAL CABLE (AOC)

FS SFP+ Active Optical Cable (AOC) assemblies use active circuits to support longer distances than standard passive or Active

BlueOptics 10G SFP+ AOC | What does it offer?

Let this article convince you of the advantages of the 10G SFP+ AOC. We also explain how it works, typical

SFP AOC Active Optical Cable Application Guide

AOC stands for Active Optical Cable. It integrates an optical cable of a specified length with two optical modules to

Cisco Compatible Active Optical Cables (AOCs) | HPC Optics

Select from a broad range of Cisco Compatible active optical cables. AOC cables from HPC Optics are available with SFP+, SFP28,

SFP+ Cables

Online shopping. w/24h-delivery, 7Days & Refund Guarantee. CE, RoHS and ISO9001 Certified. SFP+ Cables, QSFP+ Cables,

BlueOptics 10G SFP+ AOC | What does it offer?

A 10G SFP+ AOC (Active Optical Cable) is a pre-terminated, plug-and-play fiber cable with SFP+ transceivers

Datasheet 10G SFP+ Active Optical Cable (AOC) Features

Description FS SFP+ Active Optical Cable (AOC) assemblies use active circuits to support longer distances than standard

Active Optical Cables AOC SFP QSFP 10G 25G 100G

High-Speed Fiber Optic Cables with Power Efficiency & Proven Reliability Pivotal Optics" Active Optical

10Gtek Active Optical Cable (AOC)

10Gtek's Active Optical cables (AOC) offer a flexible way to connect within racks and across adjacent racks. AOCs are much thinner

SFP, QSFP, QSFP-DD, OSFP Active Optical Cable Assemblies

SFP, QSFP, QSFP-DD, OSFP ACTIVE OPTICAL CABLE ASSEMBLIES Our active optical cable assembly portfolio provides

Shop for Active Optical Cables (AOC) with Approved Networks

10G SFP+ Active Optical Cable (AOC) Multi-Vendor 10GBase, 100% Compatible SFP+ to SFP+ Multi-Vendor AOC (Active Optical

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