Optical Active Device 40G



Overview

Amphenol provides a series of 40G QSFP+optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series.

Article Content

40Gb/s QSFP+ Active Optical Cables

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40G Optical Transceivers and Cables Portfolio | FS

They can be used for connections from 150m up to 40km and are suitable for 40G Ethernet or Breakout to 10GBASE-SR Ethernet or Optical Transport Network OTU3 applications.

Cisco 40GBASE QSFP Modules Data Sheet

Active optical cables enable efficient system airflow and have no Electro Magnetic Interference (EMI) issues, which is critical in high-density racks. These breakout cables connect to a

40GbE QSFP+ Active Optical Cable

Mellanox® MC2210310 is a QSFP+ VCSEL-based (Vertical Cavity Surface-Emitting Laser) active optical cable (AOC) designed for use in 40GbE Ethernet systems. MC2210310 AOC offers high port density

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40G QSFP+ Active Optical Cable-JPT Laser

JPT offers high-performance active optical cables and direct attach cables with high bandwidth, low latency, and strong compatibility. Perfect for data centers, cloud computing, and high-speed

Spec Sheet

Regional Availability - Global Siemon 40G QSFP+ Active Optical Cable (AOC) assemblies offer a highly reliable and cost-effective alternative to transceiver assemblies available in lengths ranging from 0.5

Extreme Networks 40GB-F02-QSFP 40G QSFP+ Active Optical

This AOC is compliant with the SFF-8436 QSFP+ MSA standards. It provides a cost-efficient solution as compared to using discrete optical transceivers and optical patch cables and is suitable for 40Gbps

40G Direct Attach Cables & Active Optical Cables

BlueOptics offers premium 40G Active Optical Cables (AOC) and Direct Attach Copper (DAC) cables specifically designed for QSFP (Quad Small Form-Factor Pluggable) form factors.

JUNIPER JNP-40G-AOC-10M

The Juniper active optical cable offers a robust solution for high-speed data transmission needs within IT infrastructures, particularly suitable for environments where reliability and efficiency

Wholesale Optical Transceivers Module | 100G

Shop high-speed optical transceivers from Unitekfiber. We offer 100% compatible 40G, 100G, and 400G QSFP-DD modules for data centers. Expert technical

Pluggable Optical Modules – GIGALIGHT

Optical Transceiver Checkers GIGALIGHT provides a series of BER testing tools (checker) for 10G SFP+, 25G/32GFC SFP28, 40G QSFP+, 100G QSFP28, 200G QSFP56, and 200G/400G QSFP-DD

AddOn Dell® Compatible TAA Compliant 40GBase-AOC QSFP+ Active Optical ...

26121607 821455734094 13148207 5138978 0821455734094 6183088 552 1046044137 aocqsfp40g30mao ~~ connector cables addon aoc-qsfp-40g-30m-ao 1046044137 addon dell

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40GBASE Optical Transceivers and Cables Portfolio Product Overview The 40G transceiver module portfolio offers customers a wide variety of high-density and low-power 40 Gigabit Ethernet

AOC-Q-Q-40G-7M-AO AddOn Arista Networks® AOC-Q-Q-40G-7M

This is an Arista Networks® AOC-Q-Q-40G-7M compatible 40GBase-AOC QSFP+ to QSFP+ active optical cable that operates over multi-mode fiber with a maximum reach of 7.0m (23.0ft). At a

Luxtera Introduces Industry''s First 40G Optical Active Cable, World''s ...

Carlsbad, CA — Luxtera Inc., the world leader in Silicon Photonics, recently announced the industry''s first 40 Gigabit optical active cable (OAC), Blazar, which is also the world''s first CMOS

20m 40G QSFP+ Active Optical Cable

Check FS compatible 40G QSFP+ Active Optical Cable data sheet (20-meter, AOC, QSFP+ to QSFP+) and price list on FS , buy it now!

40G Active Optical Cable--Fiber Zip Technology Co.,Ltd

40G QSFP+ AOC Active Optical Cable is an assembly offering 4 independent data transmission channels and 4 data receiving channel with each data rates upto

AOC-QSFP-40G-7M-AO AddOn Dell® AOC-QSFP-40G-7M

This is a Dell® AOC-QSFP-40G-7M compatible 40GBase-AOC QSFP+ to QSFP+ active optical cable that operates over multi-mode fiber with a maximum reach of 7.0m (23.0ft).

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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