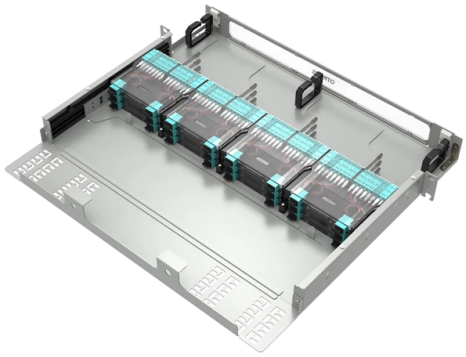
ZITHA TECH SPECIALTY CABLES (Pty) Ltd

Manufacturer AOC Active Optical Cable 200G



Overview

VCHUNG's 200G AOC is a high-performance active optical cable designed for short-reach, high-speed data transmission in data centers and networking environments. These AOC assemblies are QSFP DD MSA compliant, also backwards port compatible with existing QSFP modules and provide flexibility for. For data-intensive applications, speed, reliability, and cost-effectiveness are critical. 200G QSFP56 AOC cable excels in every aspect, providing fast, long-distance, low-power interconnection while minimizing signal loss. It significantly simplifies cabling complexity and reduces rack space occupation and cost. This product is applied in AI/high-performance computing. 200G AOC (Active Optical Cables) 200G AOC Cable, QSFP-DD, multimode fiber, customize cable lengths up to 100 meters 200G AOC Cable, QSFP56, multimode fiber, customize cable lengths up to 100 meters 200G QSFP56 to 4x 50G SFP56 AOC Cable, multimode fiber, customize cable lengths up to 100 meters 200G. The 200G QSFP56 active optical cable is designed for use in 200 Gigabit Ethernet links over OM3 multimode fiber, it contains four multi-mode fibers (MMF) optic transceivers per end, each operating at data rates of up to 50Gb/s. It supports 200Gbps data rates using four lanes of 50G PAM4 modulation, with transmission distances up to 100 meters over OM4 multimode.

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Article Content

200G QSFP56 AOC -Active Optical Cable

200G AOC cables deliver high density and speed, supporting next-generation Ethernet applications. With a reach of up to 100 meters, 200G AOCs are immune

Active Optical Cables (AOC)

Flyin SFP28 Active Optical Cable (AOC) assemblies use active circuits to support longer distances than standard Passive or Active SFP28 Copper Cables. They are designed for high speed, short range

1m (3ft) 200G QSFP56 Ethernet Active Optical Cable for FS Switches

200G QSFP56 AOC (1-meter, QSFP56 to QSFP56) The 200G QSFP56 active optical cable is designed for use in 200 Gigabit Ethernet links over OM3 multimode fiber, it contains four multi-mode fibers

200G AOC

VCHUNG''s 200G AOC is a high-performance active optical cable designed for short-reach, high-speed data transmission in data centers and networking environments.

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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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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