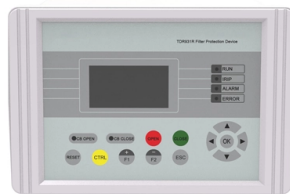


Australian Distributor of QSFP Optical Modules 200G



AI Overview

Fiber2C and EDGE Optical Solutions are key Australian distributors offering 200G QSFP56 and QSFP-DD optical modules for high-speed networking applications. Fiber2C is an Australian supplier providing a wide range of optical transceivers, including 200G QSFP56 modules. Their product line supports multiple form factors such as QSFP-DD, QSFP112, and QSFP56, suitable for data center, transmission, wireless, and broadband access solutions. Fiber2C emphasizes high-quality products with up to 70% cost savings compared to leading OEMs, and offers 24/7 local technical support with field engineers to ensure smooth network operation. Their modules are compatible with various designs including TO, BOX, COB, and future CPO products. EDGE Optical Solutions provides 200G QSFP56 transceivers with PAM4 modulation, supporting both short-range (SR4, up to 100m) and medium-range (FR4, up to 2km) connections. These modules are compatible with Mellanox, Intel, Arista, and Huawei switches and NICs, and can interconnect 200G Ethernet links or be used in 400G breakout scenarios. The modules comply with CMIS 4.0 management interface, 200GAUI-4 electrical interface, and 200GBASE-SR4 optical specifications, ensuring broad compatibility with networking equipment. QSFPTEK and Unitek offer 100G/200G transceivers in QSFP28, CFP, and CFP2 form factors, providing cost-effective, high-density, and low-power solutions for data centers and service providers. Unitek supplies 200G QSFP-DD/QSFP56 modules including SR4, FR4, DR4, and LR4 types, supporting single-mode and multi-mode fibers with PAM4 modulation for high-speed 200G Ethernet interconnections. Walsun provides QSFP56 optical transceivers optimized for 200G Ethernet and data center applications, offering high data densit...

Article Content

Main Home

Fiber2C is ATOP's premier distributor in Australia and New Zealand, with its headquarters in Singapore. In order to better serve the Australian local market, we've established a branch in Melbourne in 2015.

200G QSFP-DD Transceivers

Built to withstand diverse environments, Yamasaki 200G SFP Transceivers undergo stringent testing for durability and performance. This rigorous process ensures a robust solution for your networking needs.

Arista Networks QSFP-200G-FR4 Compatible 200GBASE-FR4

The Arista Networks QSFP-200G-FR4 Compatible 200GBASE-FR4 QSFP56 Transceiver Module is designed for 200GBASE Ethernet throughput up to 2km over single-mode fibre (SMF)

Optical Transceivers

Our range of optical transceivers include 800G series, 400G series, 200G series, 100G series, 50G series, 40G series, 25G series, 10G and below series,

Fibre Optic Transceivers Australia – SFP, SFP+, QSFP & 100G/200G

Fibre optic transceivers in Australia are essential for connecting switches, routers and servers across NBN, enterprise and data centre networks. This guide explains the most common transceiver types

200G QSFP-DD PSM8 DML 1310nm 2km/10km Optical

GIGALIGHT 200G QSFP-DD PSM8 optical transceiver modules are used for medium to long distance interconnections in data centers and are compliant with

Specification of 200G QSFP-DD PSM8 Optical Module

The 200G QSFP-DD PSM8 utilizes NRZ encoding rules and employs parallel single-mode 8 lanes, also known as parallel single-mode technology, in its optical module. Whether it's a

200G QSFP-DD PSM8 Optical Transceiver

200G QSFP-DD PSM8 uses NRZ coding rules and parallel single mode 8 lanes. Regardless of whether it is 40G, 100G, or 200G optical modules, PSM

Bulk Ethernet Cables: Cat5e, Cat6, Cat7 Bulk Cables

FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing

SFP+/QSFP Suppliers & Pricelist in Australia

As a premier SFP+ and QSFP supplier for Australia, we provide industry-leading solutions that bridge the gap between high-tech manufacturing and local localized application needs.

Cisco 200G QSFP56 Cables and Transceiver Modules Data Sheet

QSFP-200-CuxM cables are suitable for very short links and offer a cost-effective way to establish a 200-Gigabit link between ports of switches/routers within racks and across adjacent

200G/400G/800G Optical Transceiver Modules | FiberMall

200G/400G/800G optical module features up to 40km transmission distances using QSFP56/QSFP-DD footprints for data center interconnect applications - FiberMall

200G Modules

SFP/XFP/QSFP Cloud Programmer 10G Tunable BOX Optical Transceiver Checkers GIGALIGHT provides a series of BER testing tools (checker) for 10G SFP+, 25G/32GFC SFP28, 40G QSFP+,

200G QSFP-DD-SR8 100m Optical Transceiver

TARLUZ 200G QSFP-DD SR8 Optical Transceiver is a Double Density QSFP Transceivers with eight-channel. It is designed for 200G Ethernet (2 x

200G Optical Transceiver Overview: QSFP56 vs. QSFP

2. 200G QSFP56 vs 200G QSFP-DD: Different Modulation Technology There are two technical directions for 200G optical modules, one is a

40G QSFP+ Tranceiver Modules

FS QSFP (Quad Small Form-factor Pluggable) modules operate with both duplex multi-mode and single-mode fibre and deliver significant performance advantages for high-density switching, routing and

Fibre Optic Transceivers Australia – SFP, SFP+, QSFP

This guide explains the most common transceiver types — SFP, SFP+, QSFP, QSFP28, QSFP56 and QSFP-DD — and how to choose the right module for your fibre type, speed and application.

200G QSFP DD Active Optical Cable (AOC)

Amphenol QSFP DD to QSFP DD 200G Active Optical Cable assemblies increase the number of lanes from 4 to 8 and double the port density

Thermal design study of 200G QSFP-DD LR4 optical

This article mainly studies the influence of the environment on heat dissipation of optical module, especially the influence of various parameters of

200G QSFP56 Modules | PAM4 Optical Transceivers

200G QSFP56 transceivers with PAM4 modulation for high-speed data center connectivity. SR4 and FR4 options supporting 100m to 2km reach. MSA compliant.

QSFP56 200G Optical Modules: Benefits, Types, and

This article explores the 200G QSFP56 optical transceiver, highlighting its benefits, types, and key differences compared to QSFP56 vs

Optical Transceiver Pricing: Cost Ranges by Speed and

4 e DAC/AOC where appropriate to avoid extra optics and patch-panel costs for short, fixed-length links. WOLON manufactures a broad optical module lineup

QSFP DD 200G Active Optical Cable Assemblies

Amphenol QSFP DD to QSFP DD 200G Active Optical Cable assemblies increase the number of lanes from 4 to 8 and double the port density as compared to 100G QSFP28 AOC. These AOC assemblies

Contact Us

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