

Swiss Solution DAC High-Speed Cable QSFP-DD



Overview

The Double-density QSFP 400G DAC is fully compliant with the QSFP-DD Multi-Source Agreement (MSA). It features two 400G QSFP-DD connectors and one passive copper cable, providing 400G data rates. High-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or customized options for greater design flexibility. The Quad Small Form-factor Pluggable Double Density (QSFP-DD) Interconnect Solution is specifically designed to meet high-density, thin or between adjacent racks. Its robust designed high-performance networking. The plug-and-play functionality simplifies designed for active optical modules. 8mm pitch and a dual-mating interface. The QSFP-DD family supports legacy QSFP channels on the front interface and four additional channels on the rear interface.



Article Content

Optical Transceiver: SFP vs SFP+ vs QSFP28 vs QSFP-DD

Compare SFP, SFP+, QSFP+, QSFP28, and QSFP-DD optical transceivers. Learn differences, speeds, and best use cases for data center networks.

400GbE QSFP-DD to QSFP-DD Cable

The 400G QSFP-DD DAC provides a QSFP-DD-to-QSFP-DD copper direct-attach solution and it is suitable for very short links and offer a cost-effective way to establish a 400-Gigabit link between

In-Depth Analysis of QSFP-DD 400G DAC Cables

This article explores the benefits and limitations of 400G QSFP-DD DAC Twinax Cables, including a comparison with 400G AOC vs. 400G DAC vs. 400G optical transceivers with fiber cables.

QSFP-DD Connectors | High Speed I/O | Amphenol

Amphenol's QSFP-DD high-speed connector family features a scalable, high-performance interconnect platform with 76 contacts on a 0.8mm pitch and a dual-mating interface.

The Ultimate Guide to QSFP Cable: Everything You

Each type of QSFP cable is created according to specific networking requirements to offer flexibility and scalability during high-speed data

400G Dac Cable Morocco Bulk Suppliers Wholesale Suppliers ...

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400G QSFP-DD Passive High-Speed Cable - LINKSIA

Our QSFP-DD cages feature a proprietary heat sink design, making them the only solution to work in 15-18W applications at a low cost providing superior thermal and signal integrity performance.

QSFP28 Transceiver: Complete 100G Connectivity Guide (2026)

QSFP28 transceiver guide covering module types, pricing, compatibility, and deployment. Learn how to choose, deploy, and troubleshoot 100G QSFP28 optics.

Hilink Optics QSFP QSFPDD OSFP 10G SFP

If you have any questions about Hilink Optics CWDM DWDM QSFP QSFPDD OSFP 10G SFP transceivers, we will give the professional solutions to you.

#highspeedcable #dac #acc #aec #osfp #qsfpdd #datacenter

From SFP to QSFP-DD, OSFP and OSFP-XD — external copper cable solutions are becoming a key part of high-speed data center and AI infrastructure. At Zhaolong Interconnect, we support high

Meet Optech at COMPUTEX 2026 Taipei: DAC, AEC and ACC Cable Solutions ...

Optech will showcase high-speed optical transceivers and cable solutions, including DAC, AEC, ACC, 400G / 800G / 1.6T OSFP series, QSFP-DD, OSFP-DD and fanout cable solutions.

400G-PDAC-QSFP-DD-8xSFP56-0.5

400G QSFP-DD to 8x50G SFP56 Passive DAC Cable Overview Our 400G QSFP-DD to 8x50G SFP56 Passive DAC Twinax Copper Cable delivers next-generation ultra-high-speed connectivity for

All About QSFP Cables, Connectors, and More

Amphenol is your industry leader when it comes to the innovation, design, manufacture, and supply of high-performance cable connectors and

QSFP28 optical transceivers | Smartoptics

To complement QSFP28 transceivers, Smartoptics offers a range of cable solutions: QSFP28 Direct Attach Copper (DAC) cables: Provide a cost-effective solution for

Active Electrical Cables | Molex

As data centers evolve to support higher data rates and improved signal integrity, flexible cable solutions are essential for optimizing performance, cost and thermal efficiency. High-speed, pluggable Active

QSFP-DD Transceiver Guide 2026: Complete 400G/800G Deployment

Master QSFP-DD transceiver deployment for 400G/800G networks. Compare module types (SR8/DR4/FR4/LR4), cable options, pricing, and implementation best practices.

400G QSFP-DD DAC: High-Speed Direct Connect Solution

Innoptical provides high-performance 400G QSFP-DD direct attach cables for high-bandwidth connections in your data center. Experience low latency, seamless integration, and optimized

OSFP Transceivers: High-Density Optical Connectivity from 400G to

As hyperscale data centers shift toward AI-optimized fabrics and ultra-high-bandwidth switching platforms, the OSFP (Octal Small Form-Factor Pluggable) form factor has become central

400G QSFP-DD Passive DAC Cable

The 400G QSFP-DD to QSFP-DD Passive Direct Attach Copper (DAC) Cable is a cost-effective solution for short-range, high-speed

400GBASE QSFP-DD Passive DAC Cable (QSFP-DD

Call, chat, email or meet for Direct Attach Copper (DAC) connectivity support. Save up to 90% while improving deliverability & interoperability.

QSFP-DD Connectors, Cages and Cable Assemblies

QSFP-DD provides high-performance computing capability. The QSFP interconnects density is doubled with electrical interface, providing superior thermal and signal integrity.

Direct Attach Cable (DAC) Assemblies

QSFP-DD/QSFP+ features high-speed I/O passive cable assemblies that can deliver data rates as high as 400 Gbps with a variety of lengths or customized options for greater design flexibility.

QSFP Cables Explained 2025: Types, DAC vs AOC, and DC Use Cases

This guide explains everything you need to know about QSFP cables: their types, how they work, when to choose DAC vs AOC, and how to ensure compatibility in your environment.

Direct Attach Cable (DAC) Assemblies

The Quad Small Form-factor Pluggable Double Density (QSFP-DD) Interconnect Solution is specifically designed to meet high-density applications with its

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400G Qsfp-Dd Aoc 3M 5M 10M Om4 Multimode Precision Elite

Active optical cable Brand Name Unionfiber Place of Origin Guangdong, China
Warranty Time 2 Years Product name AOC Active Optical Cable Cable type AOC DAC
optional AOC DAC Data transfer rate

Contact Us

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