

Greek DAC High-Speed Cable 800G



Overview

The 800G cable comprises sixteen pairs of differential copper cables and OSFP112 connectors on both ends. That provides eight data transmission channels (8x100G PAM4) and achieves an 800G aggregation data rate. Additionally, it complies with OSFP MSA, SFF-8636, and IEEE 802. 6T DAC/AOC cables are compliant with MSA and IEEE standards for guaranteed compatibility and optimal performance and suitable for servers, switches, storage, etc. Purchase from nearby warehouses. Cable Types are available in the following configurations: QSFP-DD (100G/Lane PAM4) Straight-throughs and. The 800G DAC cables deliver cost-effective, ultra-low-latency direct-attach connectivity for high-density data centers and HPC environments. This collection features ultra-reliable 800G OSFP and QSFP-DD800 options, including Active Optical Cables (AOC) for long-reach flexibility, Active Copper Cables (ACC). In AI clusters, high-performance computing (HPC), and next-generation cloud data center architectures, 800G ports are gradually becoming the mainstream configuration. The DAC firmware supports both InfiniBand and.



Article Content

Jul 03, 2025

800Gb/s twin-port OSFP to 2x400Gb/s OSFP-RHS DAC, Passive

10Gtek's 800G OSFP breakout DAC is an 800Gb/s twin-port OSFP (Octal Small Form-factor Pluggable) to 2x400Gb/s OSFP passive Direct Attach Copper (DAC) dual breakout (aka splitter) cable for ...

Jul 27, 2025

800G Twin-port 2x400G OSFP Passive DAC Cable

The 800G OSFP DAC assembly is high-speed, cost-effective alternatives to OSFP optical modules in 800G Ethernet applications. It meets OSFP800 MSA, IEE802.3ck, 400GBase-CR4 ...

Apr 25, 2026

800G-High-Speed-Cable-Assemblies

Siemon's 800G High Speed Cable Assemblies are offered in DACs (Direct Attach Copper Cables), ACCs (Active Copper Cables), AEC (Active Electrical Cables), and AOCs (Active Optical Cables).

Oct 03, 2025

A Comprehensive Guide to 800G Ethernet DAC Cables

This guide systematically analyzes the definition, direct connection and branching forms, application scenarios and selection points of 800G Ethernet DAC cables.

Dec 12, 2025

OSFP-800G-DACxM

The 800G cable comprises sixteen pairs of differential copper cables and OSFP112 connectors on both ends. That provides eight data transmission channels (8x100G PAM4) and achieves an 800G ...

May 14, 2026

800G/1.6T OSFP/QSFP-DD | FS Cables

FS 800G/1.6T DAC/AOC cables are compliant with MSA and IEEE standards for guaranteed compatibility and optimal performance and suitable for servers, switches, storage, etc. Purchase from ...

Feb 17, 2026

Wholesale 800G DAC Cables — OSFP & QSFP-DD | Fibrecross

The 800G DAC cables deliver cost-effective, ultra-low-latency direct-attach connectivity for high-density data centers and HPC environments. Compatible with common 800G form factors (OSFP and QSFP ...

Jan 20, 2026

800G Interconnects | AOC, ACC & DAC OSFP/QSFP-DD800 Cables

High-performance AOC, ACC, and DAC cables for 800G OSFP and QSFP-DD800 networks. Ideal for AI clusters and data centers. Low-latency, tested reliability, and multiple breakout options available.

Mar 18, 2026

JTOPTICS 800G DAC Cables | High-Performance 800G Solutions

800G DAC Cables from JTOPTICS are Direct Attach Copper cables ideal for short-distance, cost-effective connectivity in top-of-rack or intra-rack applications. These cables provide low-latency, high ...

Jun 12, 2026

OSFP Direct Attach Cables (200G/400G/800G DAC)

Our OSFP Cable line-up is OSFP MSA compliant and protocol agnostic for worry-free integration into 200/400/800-Gigabit Ethernet and InfiniBand networks.

Contact Us

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