

Find which switches support QSFP-DD modules. Our 2025 guide covers Cisco, Arista, Juniper and NVIDIA platforms with backward compatibility tips.

A next-generation, highest-capacity switch for data center spine use case. Breakout options include 2 x 400G, 4 x 200G, and 8 x 100G per port, with a maximum of 320 logical ports.

The QSFP-DD family supports legacy QSFP channels on the front interface and four additional channels on the rear interface. This interconnect system optimizes density and power ...

QSFP-DD is a new module and cage/connector system similar to current QSFP, but with an additional row of contacts providing for an eight lane electrical interface. It is being developed by the QSFP-DD ...

QSFP-DD can enable up to 14.4 Tbps aggregate bandwidth in a single switch slot. QSFP-DD electrical interfaces will employ eight lanes that operate up to 25 Gbps NRZ modulation or 50 Gbps PAM4 ...

Maximize Budget, Ensure Timely Delivery. 400G QSFP-DD Transceiver, 400GBASE-DR4, MPO-12,500m parallel. 400G QSFP-DD Transceiver, 400G-FR4, Duplex LC, 2km Duplex SMF. 400G QSFP ...

Our 400G platforms are fully programmable and well-suited for collapsed-core architectures. Let's arrange a technical discussion to explore your specific requirements and potential integration with ...

FS provides an expanding portfolio of 400G OSFP/QSFP112/QSFP-DD solutions featuring high-performance, high-bandwidth, and backward compatibility. The 400G transceiver modules are ideal ...

TE's QSFP-DD products work cost effectively in 15-18W applications leveraging proprietary heat sink technology. Our new connectors are fully backward-compatible, providing an easy upgrade path from ...

Powered by Greylock and Delphi DSP ASICs, and silicon photonic integrated circuits (PICs) for an optimized co-packaged design with 3D Siliconization. Supports an expansive list of interoperability ...

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