

800G Mexican Air-Cooled Switch

AscentOptics" OSFP 800G DR8+ immersion cooled transceiver module is designed for use in 800 Gigabit Ethernet links over 2km single mode fiber and operates in a 2PIC (Two Phase Immersion ...

SSE-T8164 is a high radix Ethernet switch with 64 800G ports that can deliver 51.2 Tbps of switching capacity in a compact 2RU form factor that is optimized for building AI clusters of all sizes.

The switch is air cooled and has been designed with Direct Liquid Cooling capability as well which can be used to significantly reduce the power consumption and building energy efficient networks.

800G Data Center Switch SNK-60x0-320F Key Features o AI Data Center Switch o 32 x 800G OSFP o 1 x 25G SFP28 inband management port o 1 x RJ-45 Out-of-Band (OOB) management port o 1 x USB ...

The Twin-port DR8 transceiver is a key NVIDIA innovation with two internal transceiver engines enabling 64-ports of 800Gb/s in a 64-OSFP cage Spectrum-4 switch.

Discover the groundbreaking technical solutions behind 800G transceivers in this informative article. Explore the cutting-edge advancements in ...

OSFP-800G-OFLPCxxx: One end features a finned top and the other a flat top. It is primarily used for switch-to-server connections, such as 800G air-cooled switches to DGX H100 systems or ConnectX ...

Celestica's 800G Family of Network Switches are purpose-built to support cutting-edge AI/ML and HPC requirements. The DS5000 delivers unparalleled high-density and high-performance solutions ...

Compare OSFP-IHS and OSFP-RHS thermal designs for 800G and 1.6T optical modules. Learn how to choose the right OSFP solution for air-cooled, liquid-cooled, and AI data center ...

It employs a hybrid air-liquid cooling architecture, achieving precise liquid cooling coverage for core heat sources such as MAC chips and optical modules, while using air cooling as a ...

The 7060X6-64PE delivers 64 800G ports in a 2RU system with an overall throughput of 51.2 Tbps. The system also has 2 dedicated SFP+ data plane ports. The 7060X6-64PE offers OSFP interfaces, ...



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