



# Selection Guide for 800G Liquid-Cooled Switches for Cloud Computing

Choosing a 400G/800G Ethernet switch requires more than comparing port speeds. From switching fabric capacity and buffer design to RoCEv2 support and scalable architecture, this ...

Building on its S9827 series 800G switch platform, which already incorporates liquid cooling design and has been validated through large-scale deployments, H3C has refined liquid ...

The Accton AS9817-640 is an 800G high-performance switch platform for modern data center applications. The switch provides line-rate L2 and L3 switching across the 64 x 800 GbE ...

Read the technical walkthrough on how to get started with NVIDIA Quantum-X800. Read more about NVIDIA co-packaged optics (CPO) technology and news. Ready to Get Started? This online tool can ...

Transform your cloud data center with Mellanox 800G switches. Our solution delivers 4x bandwidth, 40% higher GPU utilization, and 62% better power efficiency for AI and HPC workloads.

Take steps now to modernize your facility and thermal management strategies for tomorrow's liquid-cooled switches. Meet with your Cisco team or partner to discuss how to design, ...

800G switches represent far more than a bandwidth upgrade--they are the foundational infrastructure of AI-era data centers.

High-Speed Interconnects: Backend network requires high speed 100G/200G or 800G optics to connect servers and network switches. These high bandwidth connections are essential for handling the data ...

Discover 800G Ethernet technology and FS 800G AI switches, delivering ultra-high bandwidth, low latency, and lossless performance for AI/ML ...

Discover 800G Ethernet technology and FS 800G AI switches, delivering ultra-high bandwidth, low latency, and lossless performance for AI/ML clusters, HPC, and cloud data centers. ...



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