

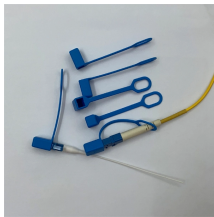
## Bahrain Liquid-Cooled Switch QSFP



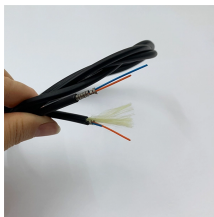
## Bahrain Liquid-Cooled Switch QSFP



It is engineered to support both airflow cooling and liquid-cooled environments, offering enhanced mechanical protection and thermal compatibility in high-density systems.



Compare SFP vs. QSFP transceivers: key differences, speeds, distances, costs, and expert guidance to choose the right module for your network architecture.



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 ...



GIGALIGHT provides 10G to 800G immersion liquid cooling direct attach cable (DAC) products for immersion liquid-cooled data centers, supporting various package types such as SFP+, SFP28, ...



The switch ASIC receives direct liquid cooling while the QSFP-DD modules remain air-cooled inside the chassis. AI clusters running between 30 to 40 kilowatts require liquid cooling systems.



200GbE QSFP56 SR4 liquid/immersion cooling transceiver, 3M MPO-12/APC Female Type A plug, 8x106.25GBd data lanes, for short-range MMF data communication up to 100m, ideal for high-dense ...



The QSW-M7308R-4X can uplink to 100G/25G servers and NAS in server rooms or connect to 100G/25G switches to accelerate high-speed storage, video editing, virtualization, and AI applications.



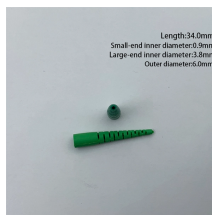
QSFP-DD ports incorporate a sliding heatsink that can be sized independently of the optical module, added on top of the module, or placed between modules. This flexibility enables switch and routing ...



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Immersion Cooling Extender Features Significant CAPEX savings for immersion liquid-cooling data centers Support 40G/100G/200G QSFP transceivers or AOC with QSFP-QSFP flat cage 30AWG ...



QSFP112 form-factor is a single-port, 4-channel, 400G device specifically for ConnectX-7/QSFP112 adapters and BlueField-3/QSFP112 DPUs. QSFP112 has a flat top without cooling fins ...

## Contact Us

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