Indzawo Optic Connect

Zimbabwe Liquid-Cooled Switch QSFP



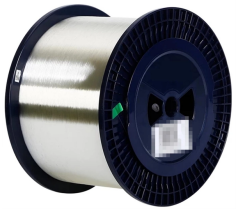


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Zimbabwe Liquid-Cooled Switch QSFP

	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, ...
	Our QSFP-DD cages feature a proprietary heat sink design, making them the only solution to work in 15-18W applications at a low cost – providing superior thermal and signal integrity performance.
	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 ...
	Leveraging 400G high-speed ports and non-blocking switching technology, it ensures high-bandwidth and low-latency transmission, adapting to high-load services. It is ...
	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 ...

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Full support of DAC, AEC IMDD Optics and Coherent optics. The intrinsic flexibility available for cooling solutions with QSFP designs is its biggest advantage. Cage Independent and additive. Compatible ...



QSFP-DD provides high-performance computing capability. The QSFP interconnects density is doubled with electrical interface, providing superior thermal and signal integrity.



100G QSFP28 Immersion Liquid Cooling module is a high performance module for short-reach and interconnect in liquid immersion environment - AscentOptics.



SFP-DD cage can receive two optical or electri-cal cable assemblies. An array of high-speed, high-density solutions revolving around various small form-factor pluggable modules, such as SFP, SFP+, ...



Amphenol''s liquid-cooled solution for front-panel pluggables is available for OSFP in a 1x8 ganged configuration and QSFP-DD in a 2x8 ganged and stacked configuration, enabling ...



QSFP-DD ports incorporate a riding 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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	Due to the commonality of the thermal considerations between QSFP-DD and QSFP-DD800, this paper will typically just refer to QSFP-DD but will call out specific differences for QSFP-DD800 where they ...

Contact Us

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