

Latest Liquid Cooling Technology for AI Servers



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Unlike air cooling, which struggles with high heat loads, liquid cooling can handle the demands of powerful servers without overheating. This allows data centers to run at higher densities, ...



An engineering-focused overview of cold plate and immersion liquid cooling in 2026, driven by 1,000W+ AI accelerators like NVIDIA Blackwell and Rubin.



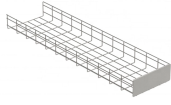
As AI power demands surge into 2026, liquid cooling is becoming the essential technology keeping data centres efficient, stable, and future-ready.



Liquid cooling is crucial for AI servers, boosting efficiency and sustainability in data centers as AI demands grow. Discover how ZutaCore leads this transformation.



There are six common heat rejection architectures for liquid cooling where we provide guidance on selecting the best one for your AI servers or cluster. AI training and inference servers use ...



In data centers with liquid cooling, typically only 10% of racks or fewer are using it. But as AI workloads are deployed at a runaway pace, liquid cooling is becoming increasingly popular.



The next generation of AI servers pushes the bounds of computational power at the cost of increasing power consumption, requiring the use of liquid cooling. Liquid-cooled servers will need to work ...



TrendForce's latest research on the liquid cooling industry reveals that the rollout of NVIDIA's GB200 NVL72 rack servers in 2025 will accelerate AI data center upgrades, driving liquid ...



This study presents a comprehensive, system-wide review of next-generation cooling technologies, including direct liquid cooling, immersion cooling, two-phase systems, spray and jet ...



The adoption of liquid cooling technology is accelerating in response to the growing demands of AI and high-performance computing. Market forecasts indicate that liquid cooling will ...

Contact Us

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