

ICEOTOPE KUL BOX

A PARADIGM SHIFT IN EDGE AI DEPLOYMENT



ICEOTOPETM
WE MAKE AI COOL

This compact, liquid-cooled AI inferencing cluster integrates compute, cooling, networking, memory and storage into a turn-key solution that can be deployed in almost any environment, without the use of existing facility water or dry chillers. Installation, post-sales care and warranty support are also included as part of Iceotope's comprehensive edge server solution.



Outdoor Cooler
*not to scale

Indoor Rack
*network cables not shown

KEY BENEFITS



AI-OPTIMIZED PERFORMANCE

High-density GPU/CPU systems liquid-cooled for consistent throughput and reliability.



ENERGY & COST SAVINGS

Precision immersion cooling reduces energy use and minimizes cooling overheads.



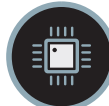
SCALABLE ARCHITECTURE

Modular racks and cooling infrastructure built to grow with AI workloads.



OPERATIONAL SIMPLICITY

Single-vendor solution covering IT, facilities integration, and lifecycle services.



ENTERPRISE RELIABILITY

Extended hardware lifespan and improved uptime through stable thermal management.



QUIET OPERATION

Fan-less liquid cooling significantly reduces noise output compared to air-cooled deployments.



The **Iceotope KUL BOX** is a comprehensive, ready-to-deploy solution that eliminates complexity from AI infrastructure deployment.

HARDWARE INTEGRATION

Complete rack assembly with servers, networking, cooling systems, fluids, and all required pipework pre-installed and tested.

PROFESSIONAL SERVICES

End-to-end support including shipping logistics, on-site installation, comprehensive training, and seamless handover to operations teams.

SERVICE GUARANTEE

3-year comprehensive parts and labor service plan with dedicated aftersales support and full warranty coverage for peace of mind.

SAMPLE USE CASES

TELECOMMUNICATION



Telcos and colocation facilities managing high-throughput operations that require low latency and rapid service scaling.

MEDICAL



Laboratories dealing with sensitive, compute-heavy tasks such as modelling, genomics, biomedical research, or secure data analytics.

INDUSTRIAL



Industrial deployments that demand robust performance in edge locations with unusual constraints or sustainability requirements.

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