Hewlett Packard Enterprise intel nVent

Ku:l Extreme Hybrid for Open RAN

Highly efficient, drop-in-place computing for distributed workloads

Ku:l Extreme Hybrid is a fully integrated, drop-in-place, Open RAN solution supporting both high-performance liquid and air-cooled devices while optimising serviceability and simplifying maintenance at the far edge.

This enterprise-grade open standards-based solution – with Intel Xeon Scalable processors – is super-efficient, highly configurable, and modular in design to enable rapid scalability across all types of deployments with greater sustainability. The solution provides zero-touch operation with advanced Out Of Band Management offering complete control of the entire system, remotely.

Ku:l Extreme Hybrid is the product of a close collaboration between Iceotope, HPE, Inte, and nVent to significantly reduce energy consumption and deliver a sustainable solution across distributed workloads for both telco service providers and enterprises.

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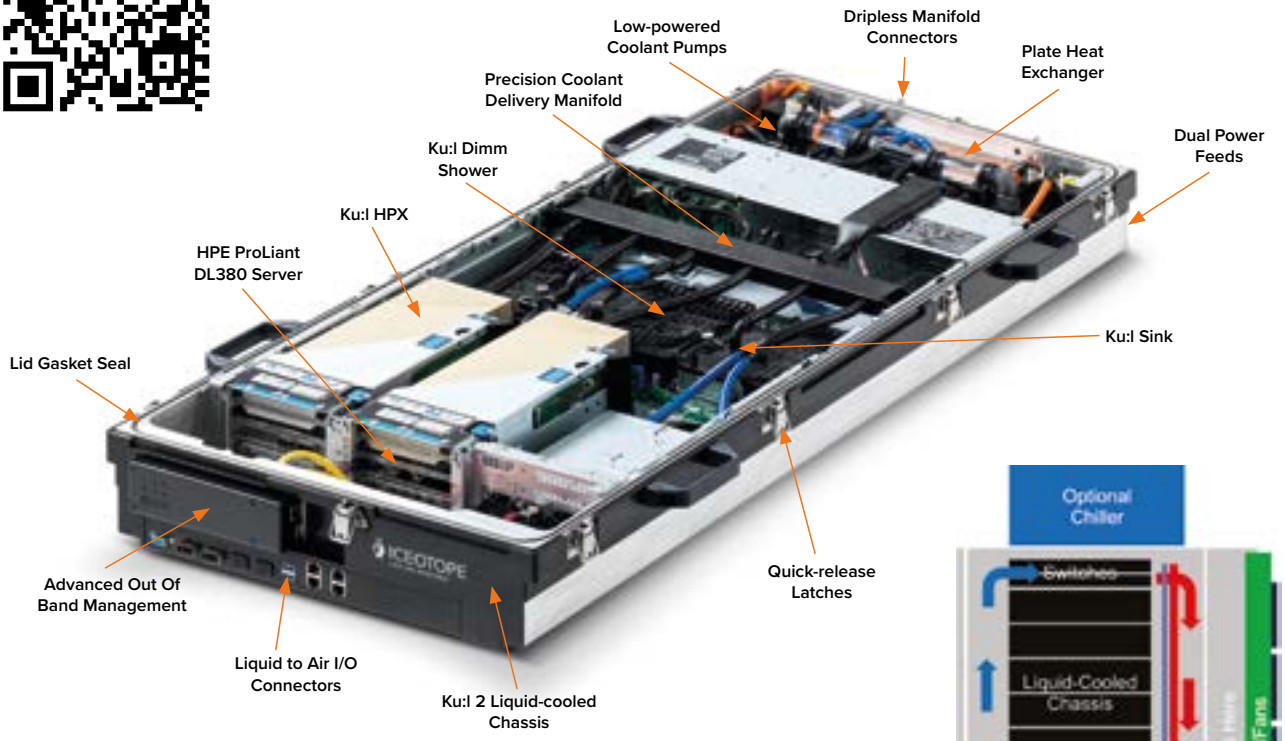
PRECISION IMMERSION COOLING
www.iceotope.com



Up to 38kW of drop-in-place compute powered by HPE ProLiant servers with Intel Xeon Scalable processors

Item	Specification
Ku:l Extreme Hybrid dimensions	Height: 2350 mm (including casters) + removable lifting eyes (100 mm) Width: 600 mm Depth: 1654 mm
Mounting options	Up to 8 liquid-cooled servers and 4 air-cooled servers
System power	38kW Max, 28 kW liquid-cooled, and 10 kW air-cooled
Outdoor environmental operating conditions	-15C to 45C*
Outdoor heat rejection type	Dry cooler with integrated pump package Optional: System heater for cold weather start-up (Outdoor temperature less than 5C) Optional: System chiller for hot weather trim chilling (Outdoor temperature greater than 45C)
Control	Single unit controller with secured gateway for complete remote monitoring and control

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