DATASHEET



# Kraken





o contractual Isometric view No contractual Front view

### **Key Features**



Full tower



Dual AMD EPYC™ 9455



Per node: 8x DDR5 @ 4800MHz



Up to 7 slot PCIe x16



**Liquid Cooling** 



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ABOUT THIS PRODUCT

#### **Ready for DLC**

2CRSi's workstation range features direct liquid cooling technology for the cooling of the CPU.

DLC ensures efficient heat dissipation on the hottest components like CPUs or GPUs, making it ideal for markets like AI, HPC, virtualization, scientific research, and any application demanding computing power

By eliminating the need for energy-hungry air cooling systems (like CRAC units), DLC reduces overall power usage and reduces costs.

#### AMD EPYC™ 9655 Processor

The AMD EPYC $^{\text{TM}}$  9455 offers outstanding performance with a boost frequency of up to 4.5 GHz, ensuring smooth operation for demanding workloads like rendering, data processing, and application execution.

Its 128 PCIe lanes provide uninterrupted connectivity for high-performance components, such as advanced GPUs or NVMe storage.

In addition to its impressive power, AMD processors are renowned for their energy efficiency, offering businesses a sustainable solution with reduced energy consumption compared to other brands. For organizations prioritizing environmental responsibility, the AMD EPYC™ 9455 provides a perfect balance of high performance and eco-conscious design.

#### **NVIDIA GPUs Compatible**

2CRSi workstations are designed to support the latest high-performance GPUs, ensuring top-tier capabilities for AI, 3D rendering, real-time simulation, and high-end content creation.

All compatible GPUs are integrated with liquid cooling solutions to maintain optimal thermal performance and silent operation, even under intensive workloads.

Liquid-cooled configurations guarantee reliability, performance consistency, and extended hardware lifespan.







## **SPECIFICIATIONS**

System	Model	Kraken 1.X TT
	Form factor	Full tower
	Nodes	1
	Dimension	651 mm x 265 mm x 457 mm (H x W x D)
	Cooling	DLC
Storage	Internal type	1x M-key (PCle4.0 x4), supports 22110/2280 form factor [CPU0] 1x M.2 for RoT function
Motherboard	CPU	2x AMD EPYC™ 9455
	Chipset	Per node: SP5
	Expansion slots	2x Slot PCle 5.0 x16 3x Slot PCle 4.0 x16
Memory	Total slots	Per node : 8
	Capacity	256 GB (8 x 32Gb)
	Memory type	DDR5 RDIMM at 4800Mhz
GPU		Up to 4: - NVIDIA RTX 6000 Ada Generation - NVIDIA RTX 6000 Blackwell Generation - NVIDIA GeForce RTX 5090 - NVIDIA GeForce RTX 5080
1/0		
170	Rear	1x DB15 (VGA) 2x Type-A (USB3.2 Gen1) 2x RJ45 (10GbE) 1x dedicated IPMI 1x DB9 (COM) 1x UID button w/ LED
Power Supply	Туре	ATX 3.0
	Power rating	1x 2000W
	Certification	Gold
Warranty	<b>2CRSi</b> hardware warranty includes a one year, parts and labour with return to 2CRSi selling entity. Customers may purchase an extended warranty of up to 3 years on parts and labour with different support levels. Please contact 2CRSi at <a href="mailto:support@2crsi.com">support@2crsi.com</a> or reach your sales point of contact for complete warranty details including limitations and transferability. <a href="mailto:2crsi.com/global-location">2crsi.com/global-location</a>	