

Ingrasys IGS-HXR200

8x Rubin

Rubin

rack

OVERVIEW

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Peak Dense	Aggregate Memory	Aggregate Bandwidth	Aggregate Power

CONFIGURATION

Accelerator	Rubin SXM
Count	8
Memory per GPU	288 GB
Bandwidth per GPU	22.0 TB/s

POWER & EFFICIENCY

Aggregate Power	—
TDP per GPU	—
Efficiency	—
Aggregate Bandwidth	—

SYSTEM DETAILS

Vendor: Ingrasys	Family: IGS	Architecture: Rubin
Form Factor: rack	Release Year: —	Process Node: —

INTERCONNECT

One NVIDIA HGX Rubin NVL8 platform, co-designed around NVLink 6, ConnectX-9, BlueField-4 and Spectrum-X; a single PCIe 5.0 x16 full-height half-length slot in the node itself

NOTES

Ingrasys' implementation of NVIDIA's HGX Rubin NVL8, pairing eight Rubin GPUs with two Intel Xeon 6 processors in a 2U 19 inch chassis measuring 87 by 448 by 800 mm. Unlike the company's AMD and Intel nodes this is a conventional rack part rather than an Open Compute one. It is entirely liquid cooled, managed over DC-SCM 2.0 with an AST2600, and carries eight E1.S drives with two M.2 alongside a single full-height half-length PCIe 5.0 x16 slot, the networking being handled by the platform rather than by add-in cards. Ingrasys publishes no power, memory or throughput figure for the node; the linked HGX Rubin NVL8 entry carries NVIDIA's.