

AceleMax N-24-CGG

High Density 2U4N Grace Superchip System



Features

- 144 Arm Neoverse V2 Cores with 4x128b SVE2
- Support 2x double-width NVIDIA L40S GPU
- 240GB or 480GB or 960GB on-module LPDDR5X memory w/ 1 TB/s bandwidth
- High-performance NVIDIA Scalable Coherency Fabric with 3.2 TB/s bisection bandwidth

Specifications	
CPU	• NVIDIA Grace™ CPU Superchip with dual 72-core CPUs
Memory	• 240GB or 480GB on-module LPDDR5X memory with 1 TB/s bandwidth
Networking	• 1x RJ45 10/100/1000 Mbps
Storage	• 4x 2.5" NVMe hot-swap drives • 2x M.2 Gen5 x4 slots (2280/22110)
Expansion Slots	• 1x PCIe 5.0 x16 FHHL slot • 1x OCP 3.0
IO	• 1x Management port • 2x USB 3.2 port • 1 VGA port
Operating Environment	• Operating Temperature: 10°C ~ 40°C • Non-operating Temperature: -40°C to 60°C • Operating Humidity: 10% to 80% (non-condensing) • Non-operating Relative Humidity: 20% to 90% (non-condensing)
Power Supply	• 2+1 3000W/3600W Redundant Titanium Level power supplies
Dimensions	• WxHxD – 440 x 87.5 x 850mm

