Tyrone Camarero Specifications



Camerero: SDA300C2G-56

Kev Feature

DP AMD 5U System with 8 PCIe GPUs

Al / Deep Learning, 3D Rendering Farm, Visualization / Simulation, High Performance Computing, Multimedia/Digital Content creation

- Dual Socket SP5 AMD EPYC™ 9005 Series Processors up to 500W with air
- Support for up to 8 double-width PCIe GPU accelerator cards
- Up to 24 DIMMs supporting up to 9TB DDR5-6000 in 1DPC
- Up to 9 PCle 5.0 x16 FHFL slots
- Up to 2 front hot-swap 2.5" SATA + 4 front hot-swap 2.5" NVMe drive bays
- 10 heavy duty fans with optimal fan speed control
- 6x 2700W Redundant (3 + 3) Titanium Level (96%) power supplies





Processor/	Cac	ne
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Dual processor(s), AMD EPYC™ 9005/9004 Processor

Series Processors, Up to 192C/384T Note: Supports up to 500W TDP CPUs

Chipset

Chipset System on Chip (SoC)

GPU

Max GPU Count

Up to 8 double-width GPUs

Supported

NVIDIA PCIe: H100 NVL, H200 NVL

(141GB), L40S **GPU**

System Memory

Slot Count 24 DIMM slots, Max Memory (1DPC):

Up to 9TB 6000MT/s ECC DDR5

RDIMM

Expansion Slot

9 PCIe 5.0 x16 FHFL slots **PCI-Express**

Add-on Options

Raid Card Optional

Optical Drive

None

Front Panel

SATA SATA (6Gbps)

LAN 1 RJ45 1 GbE Dedicated BMC LAN port,

2 RJ45 10 GBASE-T LAN ports

USB 2 ports(rear)

Video 1 VGA port

Drive bays

Total 6 bays: 2 front hot-swap 2.5" SATA drive bays, 4

front hot-swap 2.5" NVMe drive bays

M.2:1 M.2 PCle 3.0 x4 NVMe slot

Power Supply

Power Supply 6x 2700W Redundant (3 + 3) Titanium

Level (96%) power supplies

Form Factor

Form Factor 5U Rackmount

Dimensions

Dimensions Height: 8.75"" (222.5 mm), Width: 17.2""

(437 mm), Depth: 29"" (737 mm)

Email: Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com

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