Tyrone Camarero Specifications

Camarero SDI200A2G-46

Key Feature

DP Intel 4U Universal GPU System with NVIDIA HGX H100 4-GPU

- High Performance ComputingAI/Deep Learning TrainingLarge Language Model (LLM) Natural Language Processing
- 32 DIMM slots Up to 8TB: 32x 256 GB DRAM Memory Type: 4800MHz ECC DDR5
- 8 PCIe Gen 5.0 X16 LP Slots
- Flexible networking options
- 2 M.2 NVMe and SATA for boot drive only, 6x 2.5" Hot-swap NVMe/SATA/SAS drive
- 5 heavy duty fans with optimal fan speed control, 1 Air Shroud(s)
- 3000W Redundant Power Supplies, Titanium Leve







Processor/	Cac	ne
------------	-----	----

Dual Socket E (LGA-4677), 5th Gen Intel® Processor

Xeon® / 4th Gen Intel® Xeon® Scalable

processors

System Memory

32 DIMM slots, Up to 8TB: 32x 256 GB Memory

DRAM, Memory Type: 4800MHz ECC

DDR5 DRAM

Chipset

Chipset Intel® C741 Chipset

Expansion Slot

PCI-Express

8 PCIe 5.0 X16 slot(s)

Integrated On-Board

Support for Intelligent Platform Management **IPMI**

Interface v.2.0, IPMI 2.0 with virtual media over

LAN and KVM-over-LAN support

Network

2x 10GbE BaseT with Intel® X710-AT2

Connectivity

Add-on Options

Raid Card Optional

Optical Drive None

Front Panel

LEDs LEDs Hard drive activity LED, Network

activity LEDs, Power status LED, System

Overheat & Power Fail LED

Power On/Off button, System Reset **Buttons**

button

Drive bays

6x 2.5" hot-swap NVMe/SATA drive bays **Drive Bays**

, 2 M.2 NVMe OR 2 M.2 SATA3

Power Supply

Power Supply 3000W Redundant Power Supplies,

Titanium Level

Cooling System

Fans Fans 5 heavy duty fans with optimal

fan speed control. 1 Air Shroud(s)

Form Factor

Form Factor 4U Rackmount

> Dimensions: Height-7" (175.6 mm), Width- 17.67" (449 mm), Depth- 32.79"

(833 mm)

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

Intel, the Intel logo, the Intel Inside logo, Xeon, and Intel Xeon Phi are trademarks of Intel Corporation in the U.S and/Or other Countries

Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks. All other brands and names are the properties of their respective owners