

Tyrone Camarero Specifications

Tyrone

Camarero SDA20A2GM-818

Key Feature

- High Performance Computing/AI/Deep Learning Training/Industrial Automation, Retail/Climate and Weather Modeling
- 8 NIC for GPU direct RDMA (1:1 GPU Ratio), High density 8U system with AMD Instinct MI300X 8-GPU
- 24 DIMM Slots;, Up to 6TB DRAM;4800 ECC DDR5 LRDIMM;RDIMM;
- 8 PCIe Gen 5.0 X16 LP, and up to 4 PCIe Gen 5.0 X16 FHFL Slots
- Flexible networking options
- 1 M.2 NVMe for boot drive only, 2x 2.5" Hot-swap SATA drive bays up to 16x 2.5" Hot-swap NVMe drive bays (12 by default + 4 optional)
- 10 heavy duty fans with optimal fan speed control
- 6x 3000W redundant Titanium level power supplies



Processor/Cache		Drive bays	
Processor	Dual Socket SP5, AMD EPYC™ 9004 Series Processors, Note : Supports up to 400W TDP CPUs (Air Cooled)	Drive Bays	18x 2.5" hot-swap NVMe/SATA drive bays (16x 2.5" NVMe dedicated)
System Memory		Power Supply	
Memory	24 DIMM Slots;, Up to 6TB DRAM;4800 ECC DDR5 LRDIMM;RDIMM;	Power Supply	3000W Redundant power supply
Chipset		Form Factor	
Chipset	AMD SP5	Form Factor	8U Rackmount "Dimensions: Height:14" (355.6mm), Width:17.2" (437mm), Depth:33.2"
Expansion Slot		Form Factor	
PCI-Express	8 PCIe Gen 5.0 X16 LP, and up to 4 PCIe Gen 5.0 X16 FHFL Slots	Form Factor	
Integrated Onboard:		Form Factor	
LAN	Flexible networking options	Form Factor	
IPMI	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	Form Factor	
Add-on Options		Form Factor	
Raid Card	Optional	Form Factor	
Optical Drive	None	Form Factor	
		<p style="text-align: center;">Email : Info@tyronesystems.com</p> <p style="text-align: center;">For more/current product information, Visit www.tyronesystems.com</p>	

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