

Tyrone Camarero Specifications

Tyrone

Camarero: SDA200A2N-212

Key Feature

Virtualization, Software-defined Storage, AI Inference and Machine Learning, Cloud Computing, Enterprise Server

- Dual Socket SP5 AMD EPYC™ 9004 Series Processor
Note : Supports up to 400W TDP CPUs (Air Cooled)
- ASPEED AST2600
- 24 x DIMM slots, DDR5 -4800 memory support up to 6 TB
- 1 AIOM/OCP NIC 3.0 Slot , Configuration Options for up to; 4 PCIe 5.0 x16 Slots OR; 8 PCIe 5.0 x8 Slots or; 3 PCIe 5.0 x16 Slots + 2 PCIe 5.0 x8 Slots or; 2 PCIe 5.0 x16 Slots + 4 PCIe 5.0 x8 Slots or; 1 PCIe 5.0 x16 Slots + 6 PCIe 5.0 x8 Slots
- 12 Hot-swap 3.5" NVMe/SAS/SATA (Optional parts required for NVMe/SAS/SATA configurations)
- 1600W Redundant Power Supplies (Titanium Level),
Optional Configuration: 1200W/2000W/2600W Redundant Power Supplies (Titanium Level)
- 2 On-board PCI-E 3.0 x4 M.2 NVMe 80mm/110mm (Boot)
- 4x 8cm heavy duty fans with optimal fan speed control



Processor/Cache		Drive bays	
Processor	Dual Socket SP5 AMD EPYC™ 9004 Series Processor Note : Supports up to 400W TDP CPUs (Air Cooled)	HDD Bays	12x 3.5" hot-swap NVMe/SATA/SAS drive bays M.2 : 2x NVMe (PCIe 3.0 x4, Boot drive only)M-Key, 2280/22110
Chipset		Power Supply	
Chipset	System on Chip	Power Supply	1600W Redundant Power Supplies (Titanium Level)
System Memory		Cooling System	
Memory Capacity	24 x DIMM slots, DDR5 -4800 memory support up to 6 TB	Fans	4 counter-rotating 80x80x38mm Fan(s)
Expansion Slot		Form Factor	
PCI-Express	1 AIOM/OCP NIC 3.0 Slot , Configuration Options for up to; 4 PCIe 5.0 x16 Slots OR; 8 PCIe 5.0 x8 Slots or; 3 PCIe 5.0 x16 Slots + 2 PCIe 5.0 x8 Slots or; 2 PCIe 5.0 x16 Slots + 4 PCIe 5.0 x8 Slots or; 1 PCIe 5.0 x16 Slots + 6 PCIe 5.0 x8 Slots	Form Factor	2U Rackmount
Integrated Onboard:		Dimensions	
LAN	1 RJ45 1 GbE Dedicated IPMI LAN port(s)	Dimensions	Height-3.5" , Width-17.2" , Depth-31.6"
Add-on Options		<p style="text-align: center;">Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com</p>	
Raid Card	Optional		
Optical Drive	None		