

Tyrone Camarero Specifications

Tyrone

Camerero: SDI200C3S-216

Key Feature

2U front-loading storage server with 16 hot-swap 3.5" SAS/SATA bays (S hardware RAID) and PCIe 5.0

Enterprise Server, iSCSI SAN, HPC, Data Center, Database Processing & Storage, Corporate Database, Appliance Optimized Storage Building Bloc

- Dual Socket E (LGA-4677) 5th/4th Gen Intel® Xeon® Scalable processors
- Up to 4TB 3DS ECC RDIMM, DDR5-5600MT/s(1DPC) in 16 DIMM slots
- 2x 10 GbE onboard via Broadcom BCM57416
- 1x GbE Dedicated LAN for server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 16x 3.5"/2.5" Hot-swap SAS3/SATA3 drives, 2x Rear 2.5" SATA Slots, 2x NVMe M.2 (form factor: 2280 and 22110)
- 4x 8cm hot-swap counter-rotate redundant PWM cooling fans
- 1600W Redundant Power Supplies Titanium Level (96%)
- HW RAID support via Broadcom® 3916



Processor/Cache		Drive bays	
Processor	Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors	HDD Bays	12 front hot-swap 3.5" SAS/SATA drive bays, 4 internal hot-swap 3.5" SAS/SATA drive bays, 2 rear hot-swap 2.5" SATA drive bays Option A: Total 6 bays, 6 front hot-swap 3.5" PCIe 5.0 x4 NVMe* drive bays, 2 M.2 PCIe 4.0 x2 NVMe slots
Chipset		Power Supply	
Chipset	Intel® C741	Power Supply	2x 1600W Redundant Titanium Level (96%) Hot-plug power supplies
System Memory		Cooling System	
Memory Capacity	16 DIMM slots, Max Memory (1DPC): Up to 4TB 5600MT/s ECC DDR5 RDIMM	Cooling System	4 Heavy Duty 8cm Fan(s)
Expansion Slot		Form Factor	
PCI-Express	4 PCIe 5.0 x16 (in x16) LP slot(s), 2 PCIe 5.0 x8 (in x8) LP slot(s)	Form Factor	2U Rackmount
Integrated Onboard:		Dimensions	
	HW RAID support via Broadcom® 3916	Dimensions	Height : 3.5" (89mm), Width : 17.2" (437mm), Depth : 27.75" (705 mm)
Network Connectivity	2 RJ45 10GbE with Broadcom® BCM57416	Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	
Add-on Options			
Optical Drive	None		