

Tyrone Camarero Specifications

Tyrone

Camerero: SDI200C3S-436H

Key Feature

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

- Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
- Up to 4TB 3DS ECC RDIMM, DDR5-4800MT/s(1DPC) in 16 DIMM slots
- 1x GbE Dedicated LAN for server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 2x 10 GbE onboard via Broadcom BCM57416
- 4 PCIe 5.0 x16 (in x16) LP slot(s), 2 PCIe 5.0 x8 (in x8) LP slot(s)
- 36x 3.5"/2.5" Hot-swap SAS3/SATA3 drives, 2x Rear 2.5" SATA Slots, 2x SATA/NVMe M.2 (form factor: 2280 and 22110)
- 7x 8cm hot-swap counter-rotate redundant PWM cooling fans
- 1600W Redundant Power Supplies Titanium Level (96%)
- HW RAID support via Broadcom® 3908



Processor/Cache		Front Panel	
Processor	Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors	LED	HDD activity, Network activity, Power status, System information (overheat/UID)
Chipset		Buttons	Power On/Off
Chipset	Intel® C741 chipset	Drive bays	
System Memory		HDD Bays	36x 3.5" hot-swap SATA3/SAS3 drive bays (6x 3.5" NVMe hybrid), 2 M.2 NVMe, M-Key, 2280 and 22110
Memory Capacity	16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM	Power Supply	
Expansion Slot		Power Supply	800/1600W Single Output Power Supply
PCI-Express	4 PCIe 5.0 x16 (in x16) LP slot(s), 2 PCIe 5.0 x8 (in x8) LP slot(s)	Cooling System	
Integrated Onboard		Fans	7x 8cm heavy duty fans with optimal fan speed control, 1 Air Shroud(s)
Network Connectivity	2x 10GbE BaseT with Broadcom BCM57416	Form Factor	
LAN	1 RJ45 Dedicated IPMI LAN port, 2 Onboard 10 GbE LAN Ports	Form Factor	4U Rackmount
Add-on Options		Dimensions	
Raid Card	Optional	Dimensions	Height -7", Width -17.2", Depth -27.5"
Optical Drive	None	Email : Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com	