

# Tyrone Camarero Specifications

# Tyrone

## Camarero- SDI200C3S-424H

### 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



- Intel® C741
- 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
- 24 front hot-swap 3.5" SAS/SATA drive bays, 2 rear hot-swap 2.5" SATA drive bays. Option A: 6 front hot-swap 3.5" NVMe\* drive bays, 2 M.2 PCIe 4.0 x2 NVMe slots.
- 2 PCIe 5.0 x8 LP slot(s), 4 PCIe 5.0 x16 LP slot(s)
- 5x 8cm hot-swap counter-rotate redundant PWM cooling fans
- 1200W 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)
System Memory		Buttons	Power On/Off button
Memory Capacity	Memory Capacity: 16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM	Drive bays	
Chipset		HDD Bays	24 front hot-swap 3.5" SAS/SATA drive bays, 2 rear hot-swap 2.5" SATA drive bays. Option A: 6 front hot-swap 3.5" NVMe* drive bays, 2 M.2 PCIe 4.0 x2 NVMe slots.
Chipset	Intel® C741	Power Supply	
Expansion Slot		Power Supply	1200W Redundant Titanium Level power supplies
PCI-Express	"2 PCIe 5.0 x8 LP slot(s), 4 PCIe 5.0 x16 LP slot(s)	Cooling System	
Note	PCIe slot 1 & 2 are occupied by the Storage Controller/JBOD Expansion Module"	Fans	5 Heavy Duty 8cm Fan(s)
Integrated Onboard:		Form Factor	
Network Connectivity	2x 10GbE BaseT with Broadcom BCM57416	Form Factor	4U Rackmount
LAN	1 RJ45 Dedicated IPMI LAN port, 2 Onboard 10 GbE LAN Ports	Dimensions	
Add-on Options		Dimensions	Dimension : Height : 7", Width : 17.2", Depth : 26"
Raid Card	Optional	Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a> For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a>	
Optical Drive	None		