

# 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 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	
<b>Processor</b>	Dual Socket E (LGA-4677), 4th Gen Intel® Xeon® Scalable processors Future support for the upcoming 5th Gen Intel® Xeon® processors
System Memory	
<b>Memory Capacity</b>	Memory Capacity: 16 DIMM slots, Up to 4TB; 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM
Chipset	
<b>Chipset</b>	Intel® C741
Expansion Slot	
<b>PCI-Express</b>	"2 PCIe 5.0 x8 LP slot(s), 4 PCIe 5.0 x16 LP slot(s)
<b>Note</b>	PCIe slot 1 & 2 are occupied by the Storage Controller/JBOD Expansion Module"
Integrated Onboard:	
<b>Network Connectivity</b>	2x 10GbE BaseT with Broadcom BCM57416
<b>LAN</b>	1 RJ45 Dedicated IPMI LAN port, 2 Onboard 10 GbE LAN Ports
Add-on Options	
<b>Raid Card</b>	Optional
<b>Optical Drive</b>	None

Front Panel	
<b>LED</b>	HDD activity, Network activity, Power status, System information (overheat/UID)
<b>Buttons</b>	Power On/Off button
Drive bays	
<b>HDD Bays</b>	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.
Power Supply	
<b>Power Supply</b>	1200W Redundant Titanium Level power supplies
Cooling System	
<b>Fans</b>	5 Heavy Duty 8cm Fan(s)
Form Factor	
<b>Form Factor</b>	4U Rackmount
Dimensions	
<b>Dimensions</b>	Dimension : Height : 7", Width : 17.2", Depth : 26"
<p><b>Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a></b></p> <p><b>For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	

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