

# Tyrone Camarero Specifications

## Camarero- SDI200C2G-424

### Key Feature

- High Performance Computing, VDI, AI/Deep Learning Training, Media/Video Streaming, Cloud Gaming, Animation and Modeling, Design & Visualization, 3D Rendering, Diagnostic Imaging.
- Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
- 32 DIMM slots Up to 8TB: 32x 256 GB DRAM Memory Type: 4800MHz ECC DDR5
- 13 PCIe Gen 5.0 X16 FHFL Slots AIOM/OCP 3.0 Support
- 8x 2.5" Hot-swap SATA drive bays, 8x HOT SWAP 2.5" SATA/SAS (AOC required), 8x2.5" Hot-swap NVMe drive bays
- 8 Hot-Swap Heavy Duty Fans with Optimal Fan Speed Control
- 2700W (2+2) Redundant Power Supplies, Titanium Level



Processor/Cache	
Processor	Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
System Memory	
Memory Capacity	32 DIMM slots, Up to 8TB: 32x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 DRAM
Chipset	
Chipset	Intel® C741 Chipset
Expansion Slot	
Expansion Slot	12 PCIe 5.0 x16 LP slot(s) 1 PCIe 5.0 X16 slot(s)
Integrated Onboard:	
IPMI	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support
Network Controllers	2x 10GbE BaseT with Intel® X710-AT2
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LED	Hard drive activity LED, Network activity LEDs, Power status LED,
Buttons	Power On/Off button System Reset
Drive bays	
HDD Bays	24x 2.5" hot-swap NVMe/SATA/SAS drive bays (8x 2.5" NVMe hybrid; 8x 2.5" NVMe dedicated), 2 M.2 NVMe
Power Supply	
Power Supply	2700W Redundant Power Supplies
Cooling System	
Fans	Fans 8 heavy duty fans with optimal fan speed control
Form Factor	
Form Factor	4U Rackmount
Dimensions	
Dimensions	Height 7" (178mm), Width 17.2" (437mm), Depth 29" (737mm)
<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>	