

# Tyrone Camarero Specifications

## Camarero- SDI200C2G-48

### Key features

- High Performance Computing, VDI, AI/Deep Learning Training, Media/Video Streaming, Cloud Gaming, Animation and Modeling, Design & Visualization, 3D Rendering, Diagnostic Imaging, AI Training.
- Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
- 16 DIMM slots Up to 4TB: 16x 256 GB DRAM Memory Type: 4800MHz ECC DDR5
- 4x PCIe 5.0 x16 (double-width) slots, 3x PCIe 5.0 x16 (single-width) slots, Up to 4x double width, full length GPUs
- 2x M.2 NVMe for boot drive only, Total 8x 3.5" Hot-swap SATA/NVMe/SAS drive bays. Up to 8x NVMe drives (8 NVMe drives supported by default)
- 4 Removable heavy duty fans w/ Optimal Fan Speed Control
- 2x 2000W (1+1) Redundant Power Supplies, Titanium Level  
**Optional** : 2600W Redundant Titanium Power Supply



Processor/Cache		Front Panel	
Processor	Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors	LED	Hard drive activity LED, Network activity LEDs, Power status LED, System Overheat & Power Fail LED
		Buttons	Power On/Off button, System Reset button
Chipset		Drive bays	
Chipset	Intel® C741 Chipset	HDD bays	8x 3.5" hot-swap drive bay, (8x 2.5" NVMe hybrid), 2 M.2 NVMe
System Memory		Power Supply	
Memory Capacity	16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 DRAM	Power Supply	2x 2000W (1+1) Redundant Power Supplies, Titanium Level <b>Optional</b> : 2600W Redundant Titanium Power Supply
Expansion Slots		Cooling System	
PCI-Express	(PCIe) 7 PCIe 5.0 x16 FHFL slot(s) slot(s)	Fans	Fans 4 heavy duty fans with optimal fan
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps); RAID 0/1/5/10 support	Form Factor	4U Rackmount
Network Connectivity	2x 10GbE BaseT with Intel® X550-AT2	Dimensions	
		Dimensions	Dimensions: Height-7" (178mm), Width-17.2" (437mm), Depth -29"
Add-on Options		<p>Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a></p> <p>For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></p>	
Raid card	Optional		
Optical Drive	None		