

# Tyrone Camarero Specifications

# Tyrone

## Camarero SDI100A2G-210

### Key features

- Scientific Virtualization, VDI
- 2U Dual Processor (3rd Gen Intel® Xeon®) System with 6 PCIe GPUs
- Dual Socket P+ (LG-4189), 3rd Gen Intel® Xeon® Scalable processors, 3 UPI up to 11.2GT/s, Support CPU TDP 270W
- Intel® C621A
- 16 DIMM Slots;Up to 4TB DRAM;Up to 4TB Intel® Optane™ Persistent Memory (up to 6TB with DRAM) ; 3200/2933/2666 ECC DDR4 LRDIMM;RDIMM; Intel® Optane™ Persistent Memory 200 series
- 2 PCI-E Gen 4.0 x8 LP , 6 PCI-E Gen 4.0 x16 FHFL
- Flexible networking options
- 10x 2.5" Hot-swap drive bays, 2 M.2 NVMe Supported, Up to 6x 2.5" NVMe
- 5 counter rotating fans w/ Optimal Fan Speed Control
- 2x 2600W redundant Titanium level power supplies



<b>Processor/Cache</b>		<b>Drive Bays</b>	
Processor	Dual Socket P+ (LG-4189), 3rd Gen Intel® Xeon® Scalable processors, 3 UPI up to 11.2GT/s, Support CPU TDP 270W	HDD Bays	10x 2.5" hot-swap NVMe/SATA/SAS drive bays (2x 2.5" NVMe dedicated)
<b>Chipset</b>		<b>Power Supply</b>	
Chipset	Intel® C621A		2x 2600W redundant Titanium level power supplies
<b>System Memory</b>		<b>Cooling System</b>	
Memory Capacity	16 DIMM Slots;Up to 4TB DRAM;Up to 4TB Intel® Optane™ Persistent Memory (up to 6TB with DRAM) ; 3200/2933/2666 ECC DDR4 LRDIMM;RDIMM; Intel® Optane™ Persistent Memory 200 series		5 heavy duty fans with optimal fan speed control
<b>Expansion Slots</b>		<b>Form Factor</b>	
PCI-Express	Slot 1: PCI-E 4.0 x16 FHFL, Slot 2: PCI-E 4.0 x16 FHFL, Slot 3: PCI-E 4.0 x16 FHFL, Slot 4: PCI-E 4.0 x16 FHFL Slot 5: PCI-E 4.0 x16 FHFL, Slot 6: PCI-E 4.0 x16 FHFL, Slot 7: PCI-E 4.0 x8 LP, Slot 8: PCI-E 4.0 x8 LP	Form Factor	2U Rackmount
<b>Integrated Onboard</b>		Dimensions:	Height : 3.5" (89mm), Width : 17.2" (437mm), Depth : 31" (787mm)
SATA	SATA3 (6Gbps); RAID 0/1/5/10 support		
IPMI	Support for Intelligent Platform Management Interface v.2.0,IPMI 2.0 with virtual media over LAN and KVM-over-LAN support		
<b>Add-on Options</b>			
Raid Card:	Optional		
Optical Drive:	None		

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For more/current product information, visit

[www.tyronesystems.com](http://www.tyronesystems.com)