

Tyrone Camarero Specifications

Camarero- SDI200A2G-510

Key Feature

- High Performance Computing, AI/Deep Learning Training
- 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
- 10 PCIe Gen 5.0 X16 LP Slots
- AIOM / OCP 3.0 Support, AIOM/OCP 3.0 Support, Flexible networking options
- 10x 2.5" Hot-swap NVMe/SATA/SAS drive bays, 2 M.2 NVMe and SATA for boot drive only
- 5 heavy duty fans with optimal fan speed control , 1 Air Shroud(s)
- 3000W Redundant Power Supplies, Titanium Level



Processor/Cache	
Processor	Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
Note	supports up to 350W TDP CPUs (aircooled)D Supports up to 350W TDP CPUs (Diquid Cooled)
System Memory	
Memory Capacity	32 DIMM slots, Up to 8TB: 32x 256 GB DRAM ,Memory Type: 4800MHz ECC DDR5 DRAM
Chipset	
Chipset	Intel® C741
Expansion Slot	
Expansion Slot	10 PCIe 5.0 X16 slot(s)
Integrated Onboard:	
Network Connectivity	2x 10GbE BaseT with Intel® X710-AT2
IPMI	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support Input / Output
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LED	Hard Drive activity, Network activity, Power status, Universal Information
Buttons	Power On/Off, Universal Information
Drive bays	
HDD Bays	10x 2.5" hot-swap NVMe/SATA drive bays (10x 2.5" NVMe hybrid) M.2 : M.2 NVMe OR 2 M.2 SATA3
Power Supply	
Power Supply	3000W Redundant Power Supplies, Titanium Level
Cooling System	
Fans	5 heavy duty fans with optimal fan speed control, 1 Air Shroud(s)
Form Factor	
Form Factor	5U Rackmount
Dimensions	
Dimensions	Height - 8.75" (222.5mm), Width - 17.67" (449mm), Depth - 32.79" (833mm)
<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit www.tyronesystems.com</p>	