

# Tyrone Camarero Specifications

# Tyrone

## Camarero- SDI100C3S-212H

### Key Feature

Enterprise Server, iSCSI SAN , HPC, Data Center, Database Processing & Storage, Corporate Database

- Dual Socket P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable Processors
- 16 ECC DDR4-3200: LRDIMM/RDIMM + 2 Intel® Optane™ Persistent Memory Dedicated Slots
- 2x 10Gbe
- 12x 3.5" hot-swap hybrid SATA/SAS drive bays (4 NVMe Hybrid Ports); 2 rear SATA 2.5" slots; onboard 1 M.2 NVMe
- 3 heavy duty fans with optimal fan speed control; 1 Air Shroud
- 1200W Redundant Titanium Level power supplies
- Broadcom® 3916 controller



<b>Processor/Cache</b>		<b>Front Panel</b>	
<b>Processor</b>	Dual Socket P+ (LGA-4189), 3rd Gen Intel® Xeon® Scalable processors, Support CPU TDP 120-270W	<b>LED</b>	HDD activity, Network activity, Power status, System information (overheat/UID)
<b>System Memory</b>		<b>Buttons</b>	Power On/Off button
<b>Memory Capacity</b>	Memory Capacity: 16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 3200MHz ECC DDR4 RDIMM;LRDIMM;DCPMM	<b>Drive bays</b>	
<b>Chipset</b>		<b>HDD Bays</b>	"12x 3.5"" hot-swap SATA3/SAS3 drive bays (4x 2.5"" NVMe hybrid; 4x 3.5"" NVMe hybrid) M.2 : 1 M.2 NVMe"
<b>Chipset</b>	Intel® C621A	<b>Power Supply</b>	
<b>Expansion Slot</b>		<b>Power Supply</b>	1200W Redundant Titanium Level power supplies
<b>PCI-Express</b>	"4 PCIe 4.0 x16 LP slot(s), 1 PCIe 4.0 x8 LP slot(s)	<b>Cooling System</b>	
<b>Note</b>	PCIe slot 1 is occupied by the Storage Controller"	<b>Fans</b>	3 Heavy Duty 8cm Fan(s)
<b>Integrated Onboard:</b>		<b>Form Factor</b>	
<b>IPMI</b>	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	<b>Form Factor</b>	2U Rackmount
<b>Network Connectivity</b>	2x 10GbE BaseT with Intel® X550	<b>Dimensions</b>	
<b>Add-on Options</b>		<b>Dimensions</b>	"Dimension : Height : 3.5", Width : 17.3", Dept : 25.5"
<b>Raid Card</b>	Optional	<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>	
<b>Optical Drive</b>	None		