

Tyrone Camarero Specifications

Camarero- SDI100C3S-216H

Key Feature

Enterprise Server, iSCSI SANHPC, 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
- 16x 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
- 1600W Redundant Power Supplies Titanium Level (96%)
- Broadcom® 3916 controller



Processor/Cache	
Processor	Dual Socket P+ (LGA-4189), 3rd Gen Intel® Xeon® Scalable processors, Support CPU TDP 120-270W
Chipset	
Chipset	Intel® C621A
System Memory	
Memory Capacity	16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 3200MHz ECC DDR4 RDIMM;LRDIMM;DCPMM
Expansion Slots	
PCI-Express	4 PCIe 4.0 x16 LP slot(s), 1 PCIe 4.0 x8 LP slot(s) Note : PCIe slot 1 is occupied by the Storage Controller
Integrated On-Board	
IPMI	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support
Network Connectivity	2x 10GbE BaseT with Intel® X550
Add-on Options	
Optical Drive	None

Front Panel	
LED	HDD activity, Network activity, Power status, System information (overheat/UID)
Buttons	Power On/Off button
Drive bays	
HDD Bays	16x 3.5" hot-swap SATA3/SAS3 drive bays (4x 3.5" NVMe hybrid), 1 M.2 NVMe
Power Supply	
Power Supply	1600W Redundant Power Supplies Titanium Level (96%)
Cooling System	
Fans	4 Heavy Duty 8cm Fan(s)
Form Factor	
Form Factor	2U rackmount
Dimensions	
Dimensions	Height - 3.5" (89mm), Width - 17.2" (437mm), Depth - 27.75" (705mm)
<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit www.tyronesystems.com</p>	