

Tyrone Camarero Specifications

Tyrone

Camarero: SSI100C3R-212

Key Feature

- 3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP
- Intel® C621A
- Up to 2TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, Up to 2TB Intel® Optane™ Persistent Memory 200 Series, in 8 DIMM slots
- 1 PCI-E 4.0 x8, 2 PCI-E 4.0 x16, 4 PCI-E 4.0 NVMe x4 Internal Port(s) or 2 PCI-E 4.0 x8, 1 PCI-E 4.0 x16, 1 PCI-E 4.0 x8 (in x16 slot), 3 PCI-E 3.0 x8.
- 4x NVMe port PCI-E 4.0 x4 via SlimSAS connector
- Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- 2 RJ45 10GBase-T ports or 2 RJ45 Gigabit Ethernet LAN ports
- Supports 12V DC power input
- 5 USB 3.0 (2 rear, 1 Type-A, 2 via header), 6 USB 2.0 (2 rear, 4 via headers)
- 8 x 3.5"/2.5"(SAS/SATA) Hot Swappable Bays
- 3 x 8cm high-performance PWM fan(s)
- 600W / 650/800 / 1000/1200/1600W Redundant Power Supply



Processor/Cache	
Processor	3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP
Chipset	
Chipset	Intel® C621A
System Memory	
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, Up to 2TB Intel® Optane™ Persistent Memory 200 Series, in 8 DIMM slots
Expansion Slot	
PCI-Express	1 PCI-E 4.0 x8, 2 PCI-E 4.0 x16, 4 PCI-E 4.0 NVMe x4 Internal Port(s) or 2 PCI-E 4.0 x8, 1 PCI-E 4.0 x16, 1 PCI-E 4.0 x8 (in x16 slot), 3 PCI-E 3.0 x8.
Integrated Onboard:	
SATA	Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
Network Connectivity	2 RJ45 10GBase-T ports or 2 RJ45 Gigabit Ethernet LAN ports
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LED	HDD activity LED, Network activity LEDs, Power status LED, Universal Information (UID) LED
Buttons	Power On/Off Button, UID button
Drive bays	
HDD Bays	8 x 3.5"/2.5"(SAS/SATA) Hot Swappable Bays
Power Supply	
Power Supply	600W / 650/800 / 1000/1200/1600W Redundant Power Supply
Cooling System	
	3 x 8cm high-performance PWM fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimensions	
Dimensions	Height : 3.5" (89 mm), Width : 17.2" (437 mm) , Depth : 25.5" (647 mm)
<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit www.tyronesystems.com</p>	