

# Tyrone Camarero Specifications

**Tyrone**

## Camarero SSI100C3S-212L

### Key features

#### Enterprise Server, Database Processing & Storage, Appliance Optimized Storage

- Single Socket P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable processors. Up to 270W TDP.
- Intel® C621A
- 8 DIMMs; Supports 3DS DDR4-3200: RDIMM/LRDIMM/Intel® DCPMM
- 2 PCI-E 4.0 x16 (LP) slots, 2 PCI-E 4.0 x8 (LP) slots
- Intel® Ethernet Controller X550 2x 10GbE RJ45
- 12x Direct-attached hot-swap 3.5" SAS3/SATA3 drive bays, Onboard 1x NVMe/SATA M.2; 2x Hot-swap 2.5" NVMe/SATA (rear, optional)
- 3x (8cm x8cm x3.8cm) heavy duty fans with optimal fan speed control
- 600/650/920/1200W Redundant Power supply



Processor/Cache	
Processor	Single Socket P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable processors. Up to 270W TDP.
Chipset	
Chipset	Intel® C621A
System Memory	
Memory Capacity	8 DIMMs; Supports 3DS DDR4-3200: RDIMM/LRDIMM/Intel® DCPMM
Expansion Slots	
PCI-Express	2 PCI-E 4.0 x16 (LP) slots, 2 PCI-E 4.0 x8 (LP) slots
Integrated Onboard	
SAS	SAS3 (12Gbps) via Broadcom 3816 (IT mode) / SAS3 (12Gbps) via Broadcom 3916; RAID 0, 1, 5, 6, 10, 50, 60 support
HW RAID	Optional
LAN	1 RJ45 Dedicated IPMI LAN port, 2 RJ45 10GBase-T LAN ports
Add-on Options	
Optical Drive	Optional

Front Panel	
LEDs	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button, System Reset Button
Drive Bays	
HDD Bays	12 x 3.5" hot-swap drive bay, Optional 2 x 2.5" hot-swap drive bay, 12x SAS3/SATA3/NVMe4 storage devices
Peripherals bays	2x 2.5" SATA or NVMe drive bays (optional)
Power Supply	
600/650/920/1200W Redundant Power supply	
Cooling System	
3x (8cm x8cm x3.8cm) heavy duty fans with optimal fan speed control	
Form Factor	
Form Factor	2U Rackmount
Dimensions:	Height : 3.5" (89 mm), Width : 17.2" (437 mm), Depth : 25.6" (650 mm)
<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>	