

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
- Redundant Titanium 800W 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	
	Redundant Titanium 800W 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>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	