

Tyrone Camarero Specifications

Tyrone

Camarero SSI100C3R-55

Key features

- 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
- 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, M.2 Interface: 1 SATA/PCI-E 3.0 x4 **OR** 1 PCI-E 4.0 x8, 2 PCI-E 4.0 x16, 4 PCI-E 4.0 NVMe x4
- Internal Port(s) M.2 Interface: 1 SATA/PCI-E 3.0 x4
- 2 RJ45 10GBase-T ports or 2 RJ45 Gigabit Ethernet LAN ports
- Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- 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)
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
- Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
- 550/1200W Redundant Power Supply Optional : 500/1200W Single Power Supply



Processor/Cache		Front Panel	
Processor	3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP	Front Panel	Front Control Panel Power Switch, System Reset
Chipset	Intel® C621A	Buttons	Power On/Off button
System Memory		Drive Bays	
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	HDD Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
Expansion Slots		Power Supply	
PCI-Express	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, M.2 Interface: 1 SATA/PCI-E 3.0 x4 OR 1 PCI-E 4.0 x8, 2 PCI-E 4.0 x16, 4 PCI-E 4.0 NVMe x4 Internal Port(s) M.2 Interface: 1 SATA/PCI-E 3.0 x4	550/1200W Redundant Power Supply Optional : 500/1200W Single Power Supply	
Integrated Onboard		Cooling System	
SATA	Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10	Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan	
LAN	2 RJ45 10GBase-T ports or 2 RJ45 Gigabit Ethernet LAN ports	Form Factor	
Add-on Options		Form Factor	Tower/5U Rackmount
Raid Card:	Optional	Dimensions	560 x 200 x 430 mm (22" x 7.9" x 16.9")
Optical Drive:	None	<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	

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