

Tyrone Camarero Specifications



Camarero SDI100C3R-54



Key features

- 3rd Gen Intel® Xeon® Scalable processors
Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP, 3 UPI up to 11.2 GT/s"
- Intel® C621A
- Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz
Up to 4TB Intel® Optane™ Persistent Memory 200 Series, DDR4-3200MHz, in 18 DIMM slots P1-DIMMB2 and P2-DIMMB2 are reserved for Intel Optane Persistent Memory 200 Series only.
- 2 PCI-E 4.0 x8, 4 PCI-E 4.0 x16, 2 PCI-E 4.0 NVMe x8 Internal Port(s), M.2 Interface: 1 PCI-E 4.0 x4, M.2 Form Factor: 2280/22110, M.2 Key: M-Key
- Intel® C621A controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Intel® i350 Gigabit Ethernet Controller
Optional : Dual LAN with 10GBase-T with Intel® X550
- 2 VGA (1 rear bezel, 1 front panel) ports
- 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
- 500W/1200W Single Power Supply, 80Plus Platinum
Optional : 550/1200W Redundant Power Supply 80Plus Platinum

Processor/Cache	
Processor	3rd Gen Intel® Xeon® Scalable processors Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP, 3 UPI up to 11.2 GT/s
Chipset	
Chipset	Intel® C621A
System Memory	
Memory Capacity	Up to 4TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-3200MHz Up to 4TB Intel® Optane™ Persistent Memory 200 Series, DDR4-3200MHz, in 18 DIMM slots P1-DIMMB2 and P2-DIMMB2 are reserved for Intel Optane Persistent Memory 200 Series only.
Expansion Slots	
PCI-Express	2 PCI-E 4.0 x8, 4 PCI-E 4.0 x16, 2 PCI-E 4.0 NVMe x8 Internal Port(s), M.2 Interface: 1 PCI-E 4.0 x4, M.2 Form Factor: 2280/22110, M.2 Key: M-Key
Integrated Onboard	
SATA	Intel® C621A controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	Dual LAN with Intel® i350 Gigabit Ethernet Controller Optional : Dual LAN with 10GBase-T with Intel® X550
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LEDs	Power status, HDD, LANs, System Fail Activity LEDs, ID
Buttons	Power Switch, System Reset, USB 3.0 x 2
Drive Bays	
HDD Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
Power Supply	
	500W/1200W Single Power Supply, 80Plus Platinum Optional : 550/1200W Redundant Power Supply 80Plus Platinum
Cooling System	
	Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
Form Factor	
Form Factor	5U Rackmount
Dimensions	Height:16.9"(430 mm), Width :7.9" (200 mm) , Depth :22" (560mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	