

Tyrone Camarero Specifications

Tyrone®

Camarero SDI100C3R -18

Key features

Web Server, Firewall Application, Data Center Optimized, Value IaaS, Cloud Computing, Compact Server, DNS & Gateway Servers, Firewall Application, CDN, Edge Nodes

- Dual sockets P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable processors
- Intel® C621A Chipset
- 16 DIMMs up to 6TB 3DS ECC DDR4-3200: LRDIMM/RDIMM/Intel® DCPMM
- 2 PCI-E 4.0 x16 FHHL; 2 PCI-E 4.0 x16 AIOM (OCP 3.0); 2 PCI-E 3.0 x2 NVMe M.2
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 8x 2.5" hot-swap SATA/SAS drive bays
- 6 counter-rotating 4 cm PWM fans with optimal fan speed control, 2 air shrouds
- 860W redundant Platinum level 100-240Vac and 200-240 Vdc power supplies
- 1 VGA, 1 COM, 2 USB 3.0 (rear)



Processor/Cache	
Processor	Dual Socket P+ (LGA-4189), 3rd Gen Intel® Xeon® Scalable processors, Support CPU TDP 270W, CPUs with TDP higher than 185W may have support conditions due to power and thermal limitations.
Chipset	
Chipset	Intel® C621A chipset
System Memory	
Memory Capacity	16 DIMMs up to 6TB 3DS ECC DDR4-3200: LRDIMM/RDIMM/Intel® DCPMM
Expansion Slots	
PCI-Express	2 PCI-E 4.0 x16 FHHL; 2 PCI-E 4.0 x16 AIOM (OCP 3.0); 2 PCI-E 3.0 x2 NVMe M.2
Integrated Onboard	
SATA	SATA3 (6Gbps); RAID 0/1/5/10 support
LAN	1 Dedicated IPMI LAN port
Add-on Options	
Raid Controller	Optional
Optical Drive:	Optional
Front Panel	
LEDs	Drive activity, Network activity, Power status, Universal Information (UID)
Buttons	Power On/Off , Reset button, Universal Information (UID)
Drive Bays	
HDD Bays	8x 2.5" hot-swap SATA/SAS drive bays
Power Supply	
	860W redundant Platinum level 100-240Vac and 200-240 Vdc power supplies
Cooling System	
	Fans : 6x 4cm heavy duty fans with optimal fan speed control.
Form Factor	
Form Factor	1U Rackmount
Dimensions:	Height : 1.7" (43mm), Width : 17.2" (437mm), Depth : 23.5" (597mm)
Email : info@tyronesystems.com For more/current product information, visit www.tyronesystems.com	