

Tyrone Camarero Specifications

Tyrone[®]

Camarero SSI100C3W-14

Key features

Virtualization, Cloud Computing, Enterprise Server, Data Center Optimized

- Single Socket P+ (LGA-4189), 3rd Gen Intel® Xeon® Scalable processors, Support CPU TDP 270W, Up to 36C/72T; Up to 60MB Cache
- Intel® C621A
- 8 DIMMs; Supports 3DS DDR4-3200: RDIMM/LRDIMM/Intel® DCPMM
- 2 PCI-E 4.0 x16 (FHFL) slots, 1 PCI-E 4.0 x16 (LP) slot
- Intel® Ethernet Controller X550 2x 10GbE RJ45
- 4x hot-swap 3.5" Hybrid SATA3/NVMe drive bays, SAS3 with additional SAS controller card; Onboard 1x NVMe/SATA M.2
- Redundant Platinum 500W Power Supply
Optional : Single Platinum 600W Power Supply



Processor/Cache	
Processor	Single Socket P+ (LGA-4189), 3rd Gen Intel® Xeon® Scalable processors, Support CPU TDP 270W, Up to 36C/72T; Up to 60MB Cache
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 (FHFL) slots, 1 PCI-E 4.0 x16 (LP) slot
Integrated Onboard	
SATA	10 SATA3 (6Gbps) RAID 0/1/5/10 support
Network Connectivity	2x 10GbE BaseT with Intel® X550
LAN	1 RJ45 Dedicated IPMI LAN port, 2 RJ45 10GBase-T LAN ports
Add-on Options	
Raid Card:	Optional
Optical Drive:	Optional

Front Panel	
LEDs	Device Activity, LAN 1 Activity, LAN 2 Activity, Power status, System information2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off , System Reset, UID button
Drive Bays	
HDD Bays	4x 3.5" NVMe/SATA drive bays (4x 3.5" NVMe hybrid), M.2 : 1x PCI-E 3.0 x 4 and SATA, M-key, 2280, 22110
Peripherals bays	2x 2.5" drive bays
Power Supply	
	Redundant Platinum 500W Power Supply Optional : Single Platinum 600W Power Supply
Cooling System	
	1 AOC cooling Fan(s) (optional), 5 counter-rotation PWM 40x40x56mm Fan(s)
Form Factor	
Form Factor	1U Rackmount
Dimensions:	Height : 1.7" (43mm), Width : 17.2" (437mm), Depth : 25.6" (650mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	

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