

Tyrone Camarero Specifications



Camarero SSI100C3W-28

Key features

Data Center Optimized, Database Processing and Storage, Network Appliance

- 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
- Memory Capacity: 8 DIMM slots, Up to 2TB: 8x 256 GB DRAM, Up to 3TB: 4x 256 GB DRAM and 4x 512 GB PMem
Memory Type: 3200/2933/2666MHz ECC DDR4 RDIMM;LRDIMM, Intel® Optane™ persistent memory 200 series
- 2 PCI-E 4.0 x16 (FHFL) slots, 2 PCI-E 4.0 x8 (LP) slots
- Intel® Ethernet Controller X550 2x 10GbE RJ45
- 8x hot-swap 3.5" SATA3 drive bays, SAS3 with additional SAS controller card, Optional 2x 2.5" Gen4 NVMe drives at rear; Onboard 1x NVMe/SATA M.2
- 3 heavy duty PWM 80x80x38mm Fan(s)
- Redundant Platinum 600W/650W 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 DIMM slots, Up to 2TB: 8x 256 GB DRAM, Up to 3TB: 4x 256 GB DRAM and 4x 512 GB PMem Memory Type: 3200/2933/2666MHz ECC DDR4 RDIMM;LRDIMM, Intel® Optane™ persistent memory 200 series
Expansion Slots	
PCI-Express	2 PCI-E 4.0 x16 (FHFL) slots, 2 PCI-E 4.0 x8 (LP) slots
Integrated Onboard	
SATA	10 SATA (6Gbps) port(s) ,RAID 0/1/5/10 support
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 Failure LED, Power status, System information
Buttons	Power On/Off, System Reset
Drive Bays	
HDD Bays	8x 3.5" SATA drive bays (2x 2.5" NVMe dedicated) M.2 : 1x PCI-E 3.0 x 4 and SATA, M-key, 2280, 22110
Peripheral Drives	2x 2.5" drive bays
Power Supply	
	Redundant Platinum 600W/650W Power Supply
Cooling System	
	3 heavy duty PWM 80x80x38mm Fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimensions:	Height : 3.5" (89 mm), Width : 17.2" (437 mm) , Depth : 25.5" (647 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	