

Tyrone Camarero Specifications

Camarero- SS400TA-512

Key Feature

- 2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, Intel® Xeon® W-32xx Processor, Single Socket LGA-3647 (Socket P) supported, CPU TDP supports Up to 205W TDP
- Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, Up to 3TB Intel® Optane™ Persistent Memory, DDR4-2666MHz, in 12 DIMM slots; Xeon-W 32xx supports up to 2TB 3DS ECC RDIMM/LRDIMM, Xeon-W 32xx supports up to 1TB 3DS RDIMM/LRDIMM. _x000D_; Xeon-W32xx series processors don't support DCPMM.
- Intel® C621
- 4 PCIe 3.0 x16, 3 PCIe 3.0 x8 (in x16 slot), PCIe16 Slot#1 shares with M.2, Slot#2 shares with Slot#3(NA/16,8/8), Slot#4 shares with Slot#5(NA/16,8/8), Slot#6 shares with Slot#7(NA/16,8/8), (16/NA/16/NA/16/NA/16 or 16/8/8/8/8/8/8), M.2 Interface: 4 PCIe 3.0 x4, RAID 0 & 1, M.2 Form Factor: 2242/2260/2280/22110, M.2 Key: M-Key, M.2 support RAID 0,(up to RAID 5, 10), VROC key is required for Raid.
- Intel® C621 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Single LAN with Intel® Ethernet Controller I210-AT, Single LAN with Aquantia® AQC107 10G Ethernet Controller, Single LAN with Realtek RTL8211E PHY (dedicated IPMI)
- 1 VGA port, VGA connector is dedicated for IPMI.
- External -2.5"/3.5" hot-swap trays x 12 (pre-installed x 8), 5.25" x 1, Internal - 2.5" x 2 or 3.5" x 1
- Middle: 92 x 25mm PWM fan x 3, Rear: 120 x 25mm PWM fan x 1
- 800W/1200W/1600W/2000W,80 Plus Platinum power supply



Processor/Cache	
Processor	2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, Intel® Xeon® W-32xx Processor, Single Socket LGA-3647 (Socket P) supported, CPU TDP supports Up to 205W TDP
Chipset	
Chipset	Intel® C621
System Memory	
Memory Capacity	12 DIMM slots, Up to 3TB Intel® Optane™ Persistent Memory 200 Series, DDR4-2666MHz, Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz; Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz, Xeon-W 32xx supports up to 2TB 3DS ECC RDIMM/LRDIMM, Xeon-W 32xx supports up to 1TB 3DS, RDIMM/LRDIMM. Xeon-W32xx series processors don't support DCPMM.Memory Type: ECC DDR4 LRDIMM (3DS), RDIMM (3DS)
Expansion Slots	
PCI-Express	4 PCIe 3.0 x16, 3 PCIe 3.0 x8 (in x16 slot), PCIe16 Slot#1 shares with M.2, Slot#2 shares with Slot#3(NA/16,8/8), Slot#4 shares with Slot#5(NA/16,8/8), Slot#6 shares with Slot#7(NA/16,8/8), (16/NA/16/NA/16/NA/16 or 16/8/8/8/8/8/8), (16/NA/16/NA/16/NA/16 or 16/8/8/8/8/8/8), M.2 Interface: 4 PCIe 3.0 x4, RAID 0 & 1, Form Factor: 2242/2260/2280/22110, Key: M-Key, M.2 support RAID 0,(up to RAID 5, 10), VROC key is required for Raid.
Integrated On-Board	
SATA	Intel® C621 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	1 RJ45 10GBase-T ports , 1 1GbE LAN ports
Add-on Options	
Raid card	Optional
Optical Drive	None

Front Panel	
LED	Suspend static indicator LED, CPU / System Overheat LED
Drive bays	
Drive bays	External 2.5"/3.5" hot-swap trays x 12 (pre-installed x 8), 5.25" x 1, Internal 2.5" x 2 or 3.5" x 1
Power Supply	
Power Supply	800W/1200W/1600W/2000W, 80Plus Platinum power supply
Cooling System	
Middle	92 x 25mm PWM fan x 3, Rear: 120 x 25mm PWM fan x 1
Form Factor	
Form Factor	Tower/5U Rackmount
Dimensions	
Dimensions	589.7 x 200 x 430mm, (23.22" x 7.87" x 16.93")
<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit</p> <p>www.tyronesystems.com</p>	