Tyrone Camarero Specifications

Camarero SS400TA-55

Key features

- 2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors Single Socket LGA-3647 (Socket P) supported, CPU TDP supports Up to 205W TDP
- Intel® C621
- Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz Or 3TB DCPMM, 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. ;Xeon-W32xx series processors don't support DCPMM.
- 4 PCI-E 3.0 x16,3 PCI-E 3.0 x8 (in x16 slot),PCI-Ex16 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 PCI-E 3.0 x4, RAID 0 & 1,M.2 Form Factor: 2242/2260/2280/22110, M.2 Key: M-Key,M.2 shares PCI-E lanes with PCI-Ex16 slot#1, VROC key is required for Raid
- 1 VGA port,VGA connector is dedicated for IPMI
- 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)
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
- Front: 120 x 25mm PWM Fan x 1 (optional),Rear:120 x 25mm PWM Fan x 1
- 500/1200 Single PS, 80Plus Platinum

Processor/Cache

Processor	2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors Single Socket LGA-3647 (Socket P) supported, CPU TDP supports Up to 205W TDP

Chipset

Chipset	Intel® C621

System Memory

Memory Capacity	Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz Or 3TB DCPMM, 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. ;Xeon-W32xx series processors don't support DCPMM.

Expansion Slots

PCI-Express	4 PCI-E 3.0 x16,3 PCI-E 3.0 x8 (in x16 slot), PCI-Ex16 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 PCI-E 3.0 x4, RAID 0 & 1, M.2 Form Factor: 2242/2260/2280/ 22110,M.2 Key: M-Key,M.2 shares PCI-E lanes with PCI-Ex16 slot#1, 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 1GbE LAN ports,1 RJ45 10GBase-T ports

Add-on Options

Raid Card	Optional
Optical Drive	None

Front Panel

LED	Front Control Panel Power Switch, System Reset
Buttons	Power On/Off button

Drive Bays

HDD Drives	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5

Power Supply

500/1200 Single PS, 80Plus Platinum

Cooling System

Front: 120 x 25mm PWM Fan x 1 (optional),
Rear:120 x 25mm PWM Fan x 1

Form Factor

Form Factor	Tower/Convertible/5U Rackmount
Dimension :	560 x 200 x 430 mm (22" x 7.9" x 16.9")

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com