

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero SS400TA-54R

### Key features

- Intel® Xeon® Scalable Processors, Single Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP
- Intel® C621
- Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 3TB 3DS ECC LRDIMM, DDR4-2933MHz Or 3TB DCPMM, DDR4-2666MHz, in 12 DIMM slots
- 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), M.2 Interface: 4 PCI-E 3.0 x4, RAID 0 & 1, Form Factor: 2242/2260/2280/22110 Key: M-Key, M.2 shares PCI-E lanes with PCI-Ex16 slot#1, VROC key is required for Raid. 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)
- 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
- 120 x 25 mm PWM Easy-Swap Fan middle fan, Max 2 supported
- 550W RPS, 80Plus Platinum, 1200W RPS, 80Plus Platinum



Processor/Cache		Add-on Options	
Processor	Intel® Xeon® Scalable Processors, Single Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP	Raid	Optional
Chipset	Intel® C621	Optical Drive	None
System Memory		Front Panel	
Memory Capacity	Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 3TB 3DS ECC LRDIMM, DDR4-2933MHz Or 3TB DCPMM, DDR4-2666MHz, in 12 DIMM slots	LED Indicators	Front Control Panel Power Switch, System Reset
Expansion Slots		Buttons	Power On/Off button
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), M.2 Interface: 4 PCI-E 3.0 x4, RAID 0 & 1, Form Factor: 2242/2260/2280/22110 Key: M-Key, M.2 shares PCI-E lanes with PCI-Ex16 slot#1, VROC key is required for Raid. 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)	Drive Bays	
Integrated On-Board		HDD Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
SATA	Intel® C621 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10	Power Supply	
LAN	1 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 10GBase-T ports, 1 RJ45 Dedicated IPMI LAN port	550W RPS, 80Plus Platinum, 1200W RPS, 80Plus Platinum	
		Cooling System	
		120 x 25 mm PWM Easy-Swap Fan middle fan, Max 2 supported	
		Form Factor	
		Form Factor	Tower/Convertible/5U Rackmount
		Dimension :	W560 x 200 x 430 mm (22" x 7.9" x 16.9")
		<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	