

Tyrone Camarero Specifications

Tyrone®

Camarero SS400TR-212

Key features



High Performance, VROC support

- 2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, , Single Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP
- Intel® C622
- Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
- 1 PCI-E 3.0 x16, 1 PCI-E 3.0 x16 (x16 || x8), 1 PCI-E 3.0 x8 (x0 || x8), 1 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8)
- 2 10GbE LAN ports
- 10 SATA3 (6Gbps) via C622
- I/O: 1 VGA, 2 COM, TPM header
- 5 USB 3.0 (2 rear, 1 Type-A, 2 via header), 6 USB 2.0 (2 rear, 4 via headers)
- M.2 NGFF connector, M.2 Interface: PCI-E 3.0 x4 and SATA, Form Factor: 2280, 22110, Key: M-Key, Double Height Connector
- Optional 2x 2.5" hot-swap drive bay, 12x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3
- 3x 8cm high-performance PWM fan(s)
- 600W / 650W Redundant Power Supply



Processor/Cache	
Processor	2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, , Single Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP
Chipset	
Chipset	Intel® C622
System Memory	
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
Expansion Slots	
PCI-Express	1 PCI-E 3.0 x16, 1 PCI-E 3.0 x16 (x16 x8), 1 PCI-E 3.0 x8 (x0 x8), 1 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8)
Integrated Onboard	
SATA	Intel® C622 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 RJ45 10GBase-T ports
Add-on Options	
Raid Card	Optional
Optical Drive	None
Front Panel	
LED	Power status LED, HDD activity LED, 2 Network Activity LEDs, Unit Identification (UID) LED, Fan Fail/System Over Heat LED
Buttons	Power On/Off Button, System Reset Button
Drive Bays	
HDD Bays	Optional 2x 2.5" hot-swap drive bay, 12x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3
Power Supply	
	600W / 650W Redundant Power Supply
Cooling System	
	3x 8cm high-performance PWM fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimensions:	Height : 3.5" (89 mm), Width : 17.2" (437 mm), Depth : 25.5" (647 mm)