

Tyrone Camarero Specifications

Tyrone®

Camarero SS400TR-28RT



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
- M.2 NGFF connector, M.2 Interface: PCI-E 3.0 x4 and SATA, Form Factor: 2280, 22110, Key: M-Key, Double Height Connector
- 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
- 5 USB 3.0 (2 rear, 1 Type-A, 2 via header), 6 USB 2.0 (2 rear, 4 via headers)
- I/O: 1 VGA, 2 COM, TPM header
- 8x 3.5" hot-swap SAS3/SATA drive bay, 2x 3.5" fixed drive bay
- 3x 80mm heavy duty fan(s) with PWM fan(s) speed control
- 600W/650W/800W/1000W 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
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Chipset

Chipset	Intel® C622
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System Memory

Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
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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)
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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	Optional

Front Panel

LEDs	Power status LED, HDD activity LED, System Information LED, Power Fail LED, 2 Network Activity LEDs
Buttons	Power On/Off button, System Reset button

Drive Bays

HDD Bays	8x 3.5" hot-swap SAS3/SATA drive bay, 2x 3.5" fixed drive bay
Peripheral Drives	Optional 1x slim DVD-ROM drive bay, Optional 1x COM port tray, Optional 2x USB 2.0 ports, Optional 2x USB 3.0 ports

Power Supply

600W/650W/800W/1000W Redundant Power Supply

Cooling System

3x 80mm heavy duty fan(s) with PWM fan(s) speed control

Form Factor

Form Factor	2U Rackmount
Dimensions:	Height: 3.5" (89mm), Width: 17.2" (437mm), Depth: 25.5" (647 mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com