

Tyrone Camarero Specifications

Tyrone

Camarero SS400TR-54

Key features

- **Workstation**
- Intel® Xeon® W-2100 Processors, Intel® Xeon® W-2200 Processors, Single Socket LGA-2066 (Socket R4) supported, CPU TDP supports Up to 165W TDP
- Intel® C422
- Up to 256GB Registered ECC RDIMM, DDR4-2666MHz; Up to 512GB Registered ECC LRDIMM, in 8 DIMM slots
- 3 PCI-E 3.0 x16, 1 PCI-E 3.0 x4 ***3xPCI-E3.0 x16 Slots(8/16/16 (Skylake-W 48 lanes), 1xPCI-E3.0x4 slots***M.2 Interface: 2 PCI-E 3.0 x4, M.2 Form Factor: 22110, M.2 Key: M-Key (RAID 0,1 support) *M-Key for SSD and Optane(up to Intel POR). Intel VROC licence kit is needed to enable RAID. U.2 Interface: 2 PCI-E 3.0 x4
- Intel® C422 controller for 6 SATA3 (6 Gbps) ports; RAID 0,1,5,10 *iRST enabled, only SATA2 to SATA5 support RAID.
- 8Single LAN with Intel® PHY I219LM LAN controller Single LAN with Aquantia 5G LAN chip AQC108
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x 5
- Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
- 500/1200 Single Power Supply, 80 Plus Platinum
- Optional : Dedicated LAN for IPMI



Processor/Cache

Processor	Intel® Xeon® W-2100 Processors, Intel® Xeon® W-2200 Processors, Single Socket LGA-2066 (Socket R4) supported, CPU TDP supports Up to 165W TDP
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Chipset

Chipset	Intel® C422
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System Memory

Memory Capacity	Up to 256GB Registered ECC RDIMM, DDR4-2666MHz; Up to 512GB Registered ECC LRDIMM, in 8 DIMM slots
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Expansion Slots

PCI-Express	3 PCI-E 3.0 x16, 1 PCI-E 3.0 x4, ***3xPCI-E3.0 x16 Slots(8/16/16 (Skylake-W 48 lanes), 1xPCI-E3.0x4 slots***M.2 Interface: 2 PCI-E 3.0 x4, M.2 Form Factor: 22110, M.2 Key: M-Key (RAID 0,1 support) *M-Key for SSD and Optane(up to Intel POR). Intel VROC licence kit is needed to enable RAID. U.2 Interface: 2 PCI-E 3.0 x4
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Integrated On-Board

SATA	Intel® C422 controller for 6 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	Single LAN with Intel® PHY I219LM LAN controller, Single LAN with Aquantia 5G LAN chip AQC108

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

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

Drive Bays

Drive Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x 5
Peripheral Drives	Optional

Power Supply

500/1200 Single Power Supply, 80 Plus Platinum

Cooling System

Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan

Form Factor

Form Factor :	Tower/Convertible/5U Rackmount
Dimensions :	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