

Tyrone Camarero Specifications

Tyrone[®]

Camarero SS40TR-34L

Key features

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 165W
- Intel® C621 Chipset
- Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots; Up to 1TB Intel Optane DC Persistent Memory in memory mode (Cascade Lake Only)
- Expansion slots: 2 PCI-E 3.0 x8 (in x16), 4 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8)
- 2 GbE LAN ports
- 8 SATA3 (6Gbps) ports
- I/O: 1 VGA, 2 COM, TPM header
- 2 SuperDOM with built-in power
- 5 USB 3.0 (2 rear, 1 Type-A, 2 via header), 8 USB 2.0 (2 rear, 6 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
- 4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay
- 1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan
- 500W Bronze Level Certified High-Efficiency Power Supply



Processor/Cache		Front Panel	
Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 165W	LED	1 Network Activity LEDs, HDD activity LED, Power Status LED, System Overheat LED
Chipset	Intel® C621 Chipset	Buttons	Power On/Off button
System Memory		Drive Bays	
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots. Up to 1TB Intel Optane DC Persistent Memory in memory mode (Cascade Lake Only)	HDD Bays	4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay
Expansion Slots	2 PCI-E 3.0 x8 (in x16), 4 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8)	Peripheral Bays	2 x standard 5.25" drive bay, 1 x 3.5" internal fixed drive bay
Integrated On-Board		Power Supply	
SATA	Intel® C621 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10	500W Bronze Level Certified High-Efficiency Power Supply	
LAN	2 RJ45 Gigabit Ethernet LAN ports	Cooling System	
Add-on Options		1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan	
Raid Card	Optional	Form Factor	
Optical Drive	Optional	Form Factor	Mid Tower
		Height	16.7" (424 mm),
		Width	7.6" (193 mm),
		Depth	20.68" (525 mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com