Tyrone Camarero Specifications

Camarero SS40MTR-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 1.5TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots;Up to 1TB Intel Optane DC Persistent Memory in memory mode (Cascade Lake Only)
- Expansion slots: 2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8 (in x8)
- 2 GbE LAN ports
- 12 SATA3 (6Gbps) via C621
- Supports 12V DC power input
- 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,Form Factor: 2242, 2280, Key: M-Key,Double Height Connector
- 2x 5.25" External HDD Drive Bays & 4x 3.5" Internal HDD Drive Bays s
- 1x Rear 12cm (1850 RPM) PWM Fan
- 500W Bronze Level Certified High-Efficiency Power Supply

Processor/Cache

Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Single Socket P (LGA 3647) supported, CPU TDP support 165W

Chipset

Chipset	Intel® C621 Chipset

System Memory

Memory Capacity	Up to 1.5TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 1.5TB 3DS ECC LRDIMM, DDR4-2933MHz, in 6 DIMM slots;Up to 1TB Intel Optane DC Persistent Memory in memory mode (Cascade Lake Only)

Expansion Slots

PCI Express	2 PCI-E 3.0 x16,1 PCI-E 3.0 x8

Integrated On-Board

SATA	Intel® C621 controller for 12 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 1GbE LAN ports

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

LED	1 Network Activity LEDs,HDD activity LED, Power Status LED,System Overheat LED
Buttons	Power On/Off button

Drive Bays

HDD Bays	4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay
Peripheral Drives	2 x standard 5.25" drive bay, 1 x 3.5" internal fixed drive bay

Power Supply

500W Bronze Level Certified High-Efficiency Power Supply

Cooling System

1x Rear 12cm (1850 RPM) PWM Fan

Form Factor

Form Factor	4U Rackmount
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