Tyrone Camarero Specifications

Tyrone®

Camarero SS400TR-14RL

Key features

- **Web Hosting, VM, Compact Network Appliance**
- 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
- 4 Hot-swap 3.5" SATA3 bays w/ RAID
- 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)
- 1 PCI-E 3.0 x16 slot (FH, HL)
- 2x 1GbE with Marvell ® 88E1512
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 1 VGA, 2 COM, 5 USB 3.0, 6 USB 2.0
- 400W Redundant Platinum Power Supplies w/ BBP® option

intel inside™ XEON®

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	1 PCI-E 3.0 x16 slot (FH, HL)

Integrated On-Board

SATA	SATA3 (6Gbps) via C621 controller RAID 0, 1, 5, 10 support
LAN	2 RJ45 1GbE LAN ports, 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card	Optional
Optical Drive	Optional

Front Panel

LED Indicators	Power LED, Hard drive activity LED, Network activity LEDs, System Overheat LED
Buttons	Power On/Off button, System Reset button

Drive Bays

HDD Bays	4 Hot-swap 3.5" SATA3 drive bays.
M.2	Interface: PCIe 3.0 x4, Form Factor: 2242, 2280
Peripheral Drives	1 Slim DVD-ROM drive, 1 USB + COM port tray

Power Supply

400W Redundant Platinum Power Supplies w/ BBP® option

Cooling System

4x 40x28mm PWM fans; 2x fans for AOC cooling.
Optional 2 fans for AOC cooling

Form Factor

Form Factor	1U Rackmount
Height :	1.7" (43mm),
Width :	17.2" (437mm),
Depth :	19.8" (503mm)