Tyrone Camarero Specifications

Camarero DS400TN-48R

Key features

Cost Effective

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors. Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/s
- Intel ®C621 chipset
- Up to 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM slots; Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only);
- 4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8 slots
- 8 Hot-swap 3.5" SATA3 drive bays; RAID 0, 1, 5, 10
- Optional DVD-ROM drive, optional support: 2 fixed 2.5" NVMe/SSD/HDD,1 M.2 support
- · 3 Peripheral 5.25* bays
- 2x 1GbE LAN ports with Intel® X722
- 920W/1230W Redundant Power Supplies







Processor/Cache

Processor 2nd Generation Intel® Xeon® Scalable

Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors.Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/s

Chipset

Chipset Intel ®C621 chipset

System Memory

Memory Capacity Up to 4TB 3DS ECC RDIMM, DDR4-2933

MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM slots;Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only);

Expansion Slots

PCI-Express 4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8 slots

Integrated On-Board

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10

LAN 2 RJ45 Gigabit Ethernet 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, Power Fail LED

Buttons Power On/Off button, System Reset button

Drive Bays

HDD Bays 8 Hot-swap 3.5" SATA3 drive bays

Peripheral Bays 3 Peripheral 5.25" drive bays

Power Supply

920W/1230W Redundant Power Supplies

Cooling System

3x 80mm high-performance fans, 2x 80mm PWM Rear Chassis fans

Form Factor

Form Factor 4U Rackmountable / Tower

Height : 17.8* (452mm), Width : 7.0" (178mm), Depth : 25.5" (648mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com

