

Tyrone Camarero Specifications

Tyrone

Camarero DS400TN-48RT

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® C622 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 10GBase-T LAN ports with Intel X722
- 1230W Redundant Power Supplies Titanium Level



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® C622 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 10GBase-T 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	
1230W Redundant Power Supplies Titanium Level	
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)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	