

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS400TN-48

Key features

- 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, Thunderbolt header for Thunderbolt 3.0 AOC support
- 2x 1GbE LAN ports
- 7.1 HD Audio
- 8 Hot-swap 3.5" SAS3/SATA3 drive bays (SATA3 default), 1 M.2 slot, 2 NVMe support with opt. cables
- 900/1200W High Efficiency Power supply



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, Thunderbolt header for Thunderbolt 3.0 AOC support
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2 RJ45 Gigabit Ethernet LAN ports
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LED Indicators	Power LED, Hard drive activity LED, Network activity LEDs, System Overheat / Fan Fail LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD Bays	8 Hot-swap 3.5" SAS3/SATA3 drive bays (SATA3 default)
Peripheral Bays	3x 5.25" drive bays
Power Supply	
900/1200W High Efficiency Power supply	
Cooling System	
2 Super quiet PWM chassis fans (support up to 4 fans), 1 Super quiet rear fan with optimal fan speed control	
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</p> <p>www.tyronesystems.com</p>	