

Tyrone Camarero Specifications

Tyrone®

Camarero DS400TN-48L

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
- 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, M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 228, 22110, M.2 Key: M-Key, 2 PCI-E 3.0 NVMe x4 Internal Port(s)
- 1 VGA port
- Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0, 1, 5, 10
- Dual LAN with GbE from C621, Support 1000BASE-T
- 8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
- 920W Redundant Platinum Level Power Supply



Processor/Cache		Front Panel	
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	LED Indicators	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED
Chipset		Buttons	Power On/Off button, System Reset Button
Chipset	Intel® C621	Drive Bays	
System Memory		HDD bays	8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
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).	Peripheral Bays	3 x standard 5.25" drive bay
Expansion Slots		Power Supply	
PCI-Express	4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8, M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, 22110, M.2 Key: M-Key, 2 PCI-E 3.0 NVMe x4 Internal Port(s)	920W Redundant Platinum Level Power Supply	
Integrated On-Board		Cooling System	
SATA	Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0, 1, 5, 10	3 x 5000 RPM Hot-swap PWM Cooling Fans, Optional 2 x, 2 x 5000 RPM Hot-swap Rear Exhaust Fans	
Add-on Options		Form Factor	
Raid Card	Optional	Form Factor	4U /Full Tower
Optical Drive	Optional	Height	: 17.8" (452 mm),
		Width	: 7" (178 mm),
		Depth	: 25.5" (647 mm)
		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	