

# Tyrone Camarero Specifications

Camarero DS400TR-48RL

## Key features

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors. Dual Socket P (LGA 3647) supported, CPU TDP support Up to 140W, 2 UPI up to 10.4 GT/s
- Intel® C621 Chipset
- Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz;
- Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
- 2 PCI-E 3.0 x16, 3 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8 slot), M.2 Interface: 1 SATA/PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, M.2 Key: M-Key
- 1 VGA port
- Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Lewisburg, Marvell 88E1512 PHY
- 8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
- 3x Middle 8cm (5000 rpm) PWM Fans & 2x 8cm (5000 rpm) PWM Fans
- 920W Redundant Platinum Level Certified High-Efficiency Power Supply

**Tyrone**<sup>®</sup>



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 Up to 140W, 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 Chipset	Drive Bays	
System Memory		HDD bays	8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots	Peripheral Bays	1 x 3.5" internal fixed drive bay, 2 x standard 5.25" drive bay
Expansion Slots		Power Supply	
PCI-Express	2 PCI-E 3.0 x16, 3 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8 slot), M.2 Interface: 1 SATA/PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, M.2 Key: M-Key	920W Redundant Platinum Level Certified High-Efficiency Power Supply	
Integrated On-Board		Cooling System	
SATA	Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10	3x Middle 8cm (5000 rpm) PWM Fans & 2x 8cm (5000 rpm) PWM Fans	
LAN	2 RJ45 Gigabit Ethernet LAN ports	Form Factor	
Add-on Options		Form Factor	4U /Full Tower
Raid card	Optional	Height	: 17.8" (452 mm),
Optical Drive	Optional	Width	: 7" (178 mm),
		Depth	: 25.5" (647 mm)
		<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit</b></p> <p><b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	