

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS400TR-212RL

### 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 1200W, 2 UPI up to 10.4 GT/s
- Intel® C621
- 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
- 12 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay
- 3 x 8cm high-performance PWM fan(s)
- 1200W/1000/920W Redundant 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 Up to 140W, 2 UPI up to 10.4 GT/s	Led's	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons		Buttons	Power On/Off button, System Reset Button
Chipset		Drive Bays	
Chipset	Intel® C621	HDD bays	12 x 3.5" hot-swap SAS/SATA drive bay with SES3, Optional 2 x 2.5" hot-swap drive bay
System Memory		Power Supply	
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots		1200W/1000/920W Redundant Power Supply
Expansion Slots		Cooling System	
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		3 x 8cm high-performance PWM fan(s)
Integrated On-Board		Form Factor	
SATA	Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10	Form Factor	2U Rackmount
LAN	2 RJ45 Gigabit Ethernet LAN ports	Height	: 3.5" (89 mm)
		Width	: 17.2" (437 mm)
		Depth	: 25.5" (647 mm)
Add-on Options		<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>	
Raid Card	Optional		
Optical Drive	None		