

# Tyrone Camarero Specifications

# Tyrone

## Camarero DS400TN-55R

### 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, 2280, 22110, M.2 Key: M-Key, 2 PCI-E 3.0 NVMe x4 Internal Port(s)
- 1 VGA port
- Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with GbE from C621
- 3 x 5.25" bays to 4 x hot-plug SAS/SATA 12G LFF bays
- 550/1200W Redundant Power Supply
- Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan



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
System Memory	
Memory Capacity	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);
Expansion Slots	
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)"
Integrated Onboard	
SATA	Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
IPMI :	2 RJ45 Gigabit Ethernet LAN ports
Add-on Options	
Raid Card:	Optional
Optical Drive:	Optional

Front Panel	
Front Panel	Front Control Panel Power Switch, System Reset
Buttons	Power On/Off button
Drive Bays	
HDD Bays	4 fixed 3.5" drive bays. Enterprise SATA HDD only recommended
Peripheral Drives	Optional
Power Supply	
	550/1200W Redundant Power Supply
Cooling System	
	Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
Form Factor	
Form Factor	Tower/Convertible/5U Rackmount
Dimensions:	560 x 200 x 430 mm (22" x 7.9" x 16.9")
<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	