

# Tyrone Camarero Specifications



## Camarero DS400TN-424R

### Key features

- 2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, Dual Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP, 2 UPI up to 10.4 GT/s, Up to 28 cores
- Intel® C621
- Up to 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz Or 2TB DCPMM, DDR4-2666MHz, 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, 2 PCI-E 3.0 NVMe x4 Internal Port(s), M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, 22110, M.2 Key: M-Key
- 1 VGA port
- Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with 1GbE LAN with Intel® X722
- 24 x 2.5" hot-swap SAS/SATA drive bay, Optional 2 x 2.5" hot-swap drive bay
- 3 x 8cm high-performance PWM fan(s), Optional 5 x 6cm 4pin high performance fan(s)
- 1200W/1000W Redundant Power Supply



Processor/Cache	
Processor	2nd Gen Intel® Xeon® Scalable Processors and Intel® Xeon® Scalable Processors, Dual Socket LGA-3647 (Socket P) supported, CPU TDP support Up to 205W TDP, 2 UPI up to 10.4 GT/s, Up to 28 cores
Chipset	
Chipset	Intel® C621
System Memory	
Memory Capacity	Up to 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz Or 2TB DCPMM, DDR4-2666MHz, 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, 2 PCI-E 3.0 NVMe x4 Internal Port(s), M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, 22110, M.2 Key: M-Key
Integrated Onboard	
SATA	Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 RJ45 Gigabit Ethernet LAN ports
Add on Options	
Raid Card	Optional
Optical Drive	Optional

Drive Bays	
HDD Bays	24 x 2.5" hot-swap SAS/SATA drive bay, Optional 2 x 2.5" hot-swap drive bay
Peripheral Drives	Optional 2 x 2.5" hot-swap drive bay, Optional 1 x 3.5" internal fixed drive bay, Optional 2 x 2.5" internal fixed drive bay
Power Supply	
1200W/1000W Redundant Power Supply	
Cooling System	
3 x 8cm hot-swap redundant PWM cooling fan(s), 2 x 80mm rear hot-swap exhaust PWM fan(s)	
Form Factor	
Form Factor	4U Rackmount
Dimensions	Height : 7" (178 mm), Width : 17.2" (437 mm), Depth : 26" (660 mm)
<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>	