## **Tyrone Camarero Specifications**

## Camarero DS4007R-424RT

## Key features

- Corporate Database, Database Processing & Storage, Enterprise Server, HPC, Data Center. iSCSI SAN
- 2nd Generation Intel<sup>®</sup> Xeon<sup>®</sup> Scalable Processors (Cascade Lake-SP), Intel<sup>®</sup> Xeon<sup>®</sup> Scalable Processors., Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 3 UPI up to 10.4 GT/s
- Intel<sup>®</sup> C622
- Up to 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM slots;Up to 2TB Intel<sup>®</sup> Optane<sup>™</sup> DC Persistent Memory in memory mode (Cascade Lake only);
- 3 PCI-E 3.0 x16, 4 PCI-E 3.0 x8(slot 2 & 3 occupied by controller and JBOD expansion port)
- 24 Hot-swap 3.5" SAS3/SATA3 direct attached drive bays
- Broadcom 3108 SAS3 AOC
- 2x 10GBase-T LAN ports with Intel X557
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 3 Hot-swap 8cm redundant PWM cooling fans, 2 hot-swap 8cm rear exhaust PWM fans
- 1200W Redundant Power Supplies Titanium Level (96%)

1200W Redundant Power Supplies Titanium Level (96%) XEON*				
Processor/Cache		Front Pa	nel	
Processor	2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Dual Socket P (LGA 3647) supported, CPU TDP	Led's Buttons	Power status LED,Hard drive activity LED, Network activity LEDs,System Overheat LED,Power fail LED Power On/Off button, System Reset button	
Chipset	support 205W, 3 UPI up to 10.4 GT/s	Buttons		
Chipset		Drive Bay	Drive Bays	
Chipset	Intel® C622			
System Memory		HDD bays	24 Hot-swap 3.5" SAS3/SATA3 drive bays	
Memory Capacity	Up to 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM	Optional	2 Optional Onboard NVMe M.2	
	slots;Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only).	Power Supply		
Expansion Slots		1200W Re	1200W Redundant Power Supplies Titanium Level (96%)	
PCI-Express	3 PCI-E 3.0 x16, 4 PCI-E 3.0 x8 (slot 2 & 3 occupied by controller and JBOD expansion port)			
		Cooling System		
Integrated On-Board		3 Hot-swa	3 Hot-swap 8cm redundant PWM cooling fans,	
SAS	SAS3 (12Gbps) via Broadcom 3108 AOC; HW RAID. RAID 0, 1, 5, 6, 10, 50, 60	2 hot-swa	p 8cm rear exhaust PWM fans	
		Form Fac	Form Factor	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Form Fact	tor 4U Rackmount	
LAN	2 RJ45 10GBase-T LAN ports, 1 RJ45 Dedicated IPMI LAN port	Height- Width- Depth-	7" (178mm), 17.2" (437mm), 26.5" (673mm)	
Add-on Options				
		Eorm	Email : info@tyronesystems.com For more/current product information, visit	
Optical Drive	None	www.tyronesystems.com		

## Tyrone®







O Intel, the Intel logo, the Intel Inside logo, Xeon, and Intel Xeon Phi are trademarks of intel Corporation in the U.S and/Or other Countries O Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks .All other brands and names are the property of their respective owners