

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS3007R-424RT4

### Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 Express chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 24x DIMM slots
- 2x PCI-E 3.0 x16, 3x PCI-E 3.0 x8 Slot 3 & 4 occupied by controller and JBOD expansion port
- Quad 10GBase-T LAN w/ Intel® X540
- 24x 3.5" Hot-swap SAS3 (with LSI expander) / SATA3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 via LSI 3108 AOC (HW RAID)
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 2x 80mm hot-swap rear exhaust PWM fans
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family	LED Indicators	Power status LED,Hard drive activity LED, 2x Network activity LEDs,System Overheat LED,Power fail LED
		Buttons	Power On/Off button,System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 Express chipset	HDD bays	24x 3.5" Hot-swap SAS3/SATA3 drive bays. Optional Internal Drive Bracket supports 2x 2.5" devices
System Memory		Power Supply	
Memory Capacity	24x 288-pin DDR4 DIMM slots, Up to 3TB ECC 3DS LRDIMM, 512GB ECC RDIMM		920W Redundant Power Supplies Platinum Level (94%)
Expansion Slots		Cooling System	
PCI-Express	2x PCI-E 3.0 x16 slots, 3x PCI-E 3.0 x8 slots, Slot 3 & 4 occupied by controller and JBOD Expansion Port		2x 80mm hot-swap rear exhaust cooling fans. Redundant cooling
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Form Factor	4U Rackmountable
SAS	SAS3 (12Gbps) via LSI 3108 AOC; HW RAID		Width: 17.2" (437 mm), Height: 7" (178mm) , Depth: 26.5" (673mm)
LAN	4x RJ45 10GBase-T LAN ports 1x RJ45 Dedicated IPMI LAN port		
Add-on Options			
Optical Drive	None		
		<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>	