

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS3007R-48R4

### Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2x PCI-E 3.0 x16, 3x PCI-E 3.0 x8, and 1x PCI-E 2.0 x4 (in x8) slot
- Quad LAN w/ Intel® i350 GbE
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, 2x USB 3.0, 4x USB 2.0
- 8x 3.5" Hot-swap SATA3 HDD Bays; 8x 2.5" Hot-swap SAS3 drives in mobile rack; 1x 5.25" drive bay
- 920W Redundant Power Supplies Platinum Level (94%)
- Tower or Rackmount



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED Indicators	Power LED,Hard drive activity LED, 2x Network activity LEDs,System information(overheat/UID)LED, Power Fail LED
Chipset	Intel® C612 chipset	Buttons	Power On/Off button,System Reset button
System Memory		Drive Bays	
Memory Capacity	24x 288-pin DDR4 DIMM slots Up to 3TB ECC 3DS LRDIMM, 768 ECC RDIMM	HDD Bays	8x 3.5" Hot-swap SATA3 drive trays, 8x 2.5" Hot-swap SAS3 drives in mobile rack ,1x 5.25" drive bay (optional devices)
Expansion Slots		Power Supply	
PCI-Express	2x PCI-E 3.0 x16 (Full-height, Full-length) 3x PCI-E 3.0 x8 (Full-height, Full-length) 1x PCI-E 2.0 x4 (in x8)	920W Redundant Power Supplies Platinum Level (94%)	
Integrated On-Board		Cooling System	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	3x 8cm Hot-swap redundant PWM Cooling Fans, 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud	
SAS	LSI 3108 SAS3 (12Gbps) controller; HW RAID 0, 1, 5, 6, 10, 50, 60	Form Factor	
LAN	4x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Form Factor	4U Rackmountable / Tower, Optional Rackmount Kit
Add-on Options		Width:	7.0" (178mm) ,
Optical Drive	None	Height:	17.2" (437mm),
		Depth:	25.5" (648mm)
		<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>	