

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

Camarero DS3007R-216R

## Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 Express chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slots
- 8x 2.5" SAS3 and 8x 2.5" SATA3 Hot-swap Drive Bays
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- Intel® i350 Dual port GbE LAN
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, 2x USB 3.0, 4x USB 2.0
- 3x 8cm high-performance 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 LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED / Fan fail LED / UID LED
		Buttons	Power On/Off button, System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 Express chipset	HDD bays	8x 2.5" SAS3 and 8x 2.5" SATA3 Hot-swap drive bays
		Peripheral Bays	Optional DVD-ROM drive supports 1x slim or 1x 5.25" DVD drive
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM	920W Redundant Power Supplies Platinum Level (94%)	
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 (Low-profile AOC)	3x 8cm heavy duty fans with optimal fan speed control	
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Form Factor	2U Rackmount
SAS	LSI 3108 SAS3 (12Gbps) controller; HW RAID 0, 1, 5, 6, 10, 50, 60		Width: 17.2" (437 mm), Height: 3.5" (89mm) , Depth: 24.8" (630mm)
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port		
Add-on Options		<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>	
Optical Drive	Optional		

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