

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS3007R-212R

### Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 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
- Intel® i350 Dual port GbE LAN
- 10x SATA3 (6Gbps) ports w/ Intel C612 controller; RAID 0, 1, 5, 10
- 8x SAS3 (12Gbps) ports w/ LSI 3108 controller (2GB cache); RAID 0, 1, 5, 6, 10, 50, 60
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 5x USB 3.0 and 4x USB 2.0 ports
- 12x 3.5" Hot-swap SAS3/SATA Drive Bays.
- Optional 2x 2.5" Hot-swap SATA3 Drive Bays for OS mirroring
- 3x 80mm 7K RPM Chassis middle fan w/ housing
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	Buttons	Power On/Off button, System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD bays	12x 3.5" Hot-swap SAS3/SATA3 drive bays.
		Optional	2x 2.5" Hot-swap SATA3 Drive Bays for OS mirroring. SAS or enterprise SATA HDD only recommended
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 1TB 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 slots		3x 80mm 7K RPM Chassis middle fan w/ housing
Integrated On-Board		Form Factor	
SAS	LSI 3108 SAS3 (12Gbps) controller; 2GB cache; HW RAID 0, 1, 5, 6, 10, 50, 60. Supports up to 16 devices as default, more HDD devices support is also available as option	Form Factor	2U Rackmount
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Height	: 3.5" (89mm),
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width	: 17.2" (437 mm),
		Depth	: 25.5" (648mm)
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	None		