

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS3007R-212RT

### 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
- Dual 10GBase-T LAN w/ Intel® X540
- 12x 3.5" Hot-swap SAS3/SATA3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 (12Gbps) via LSI 3108 onboard HW RAID
- LSI 3108 SAS3 (12Gbps) controller; 2GB cache; HW RAID 0, 1, 5, 6, 10, 50, 60
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 3x 8cm hot-swap redundant PWM cooling fans
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
Chipset	
Chipset	Intel C612 Express chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots,Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 slot, 6x PCI-E 3.0 x8 slots
Integrated On-Board	
SATA SAS	SATA3 (6Gbps) with RAID 0, 1, 5, 10 SAS3 (12Gbps) via LSI 3108 onboard HW RAID. LSI 3108 SAS3 (12Gbps) controller; 2GB cache; HW RAID 0, 1, 5, 6, 10, 50, 60
LAN	2x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	Optional

Front Panel	
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
Drive Bays	
HDD bays	12x 3.5" Hot-swap SAS3/SATA3 drive bays
Optional	2x 2.5" Hot-swap HDD bays
Power Supply	
	920W Redundant Power Supplies Platinum Level (94%)
Cooling System	
	3x 8cm hot-swap redundant PWM cooling fans
Form Factor	
Form Factor	2U Rackmountable
	Width: 17.2" (437 mm), Height: 3.5" (89mm) , Depth: 25.5" (647mm)
<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>	