

# Tyrone Camarero Specifications



Camarero DS3007E1-212RT4

## Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2 PCI-E 3.0 x16 slots,3 PCI-E 3.0 x8 slots,1 PCI-E 2.0 x4 (in x8) slot, Slot 3 & 4 occupied by controller and JBOD Expansion Port
- Quad 10GBase-T LAN w/ Intel® X540
- 12x 3.5" Hot-swap SAS3/SATA3 drive bays
- SAS3 via LSI 3108 AOC (HW RAID)
- 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		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED Indicators	Power status LED, HDD 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 chipset	HDD bays	12x 3.5" Hot-swap SAS3/SATA3 drive bays
System Memory		Power Supply	
Memory Capacity	24x 288-pin DDR4 DIMM slots, Up to 3TB ECC 3DS LRDIMM, 1.5TB ECC RDIMM		920W Redundant Power Supplies Platinum Level (94%)
Expansion Slots		Cooling System	
PCI-Express	2 PCI-E 3.0 x16 slots, 3 PCI-E 3.0 x8 slots, 1 PCI-E 2.0 x4 (in x8) slot, Slot 3 & 4 occupied by controller and JBOD Expansion Port		3x 8cm hot-swap redundant PWM cooling fans
Integrated On-Board		Form Factor	
SAS	SAS3 (12Gbps) via LSI 3108 AOC; HW RAID 0,1,5,6,10,50,60	Form Factor	2U Rackmount
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Width	17.2" (437mm),
LAN	4x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port	Height	3.5" (89mm),
		Depth	25.6" (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		