

# Tyrone Camarero Specifications



Camarero DS3007R-224

## 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, 1 PCI-E 3.0 x8
- SIOM for flexible networking options
- 24x 3.5" Hot-swap SAS3/SATA3 drive bays; optional 2x 2.5" Hot-swap rear SATA drive bays
- Onboard LSI 3108 SAS3 Hardware RAID. RAID 0, 1, 5, 6, 10, 50, 60
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 5x 8cm hot-swap redundant PWM fans
- 1600W Redundant Power Supplies Titanium Level (96%)



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family	LED Indicators	Power status LED, Hard drive activity LED, 2 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	24x 3.5" Hot-swap SAS3/SATA3 drive bays. Optional 2x 2.5" rear Hot-swap SATA drive bays.
System Memory		Power Supply	
Memory Capacity	24x 288-pin DDR4 DIMM slots. Up to 3TB ECC 3DS LRDIMM, 512GB ECC RDIMM	1600W Redundant Power Supplies Titanium Level (96%)	
Expansion Slots		Cooling System	
PCI-Express	2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8	5x 8cm hot-swap redundant PWM cooling fans.	
Integrated On-Board		Form Factor	
SAS	LSI 3108 SAS3 onboard Hardware RAID 0, 1, 5, 6, 10, 50, 60	Form Factor	2U Rackmount
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Height	: 3.5" (89mm),
LAN	LAN ports via SIOM Add-On-Card	Width	: 17.2" (437mm),
		Depth	: 34" (863.6mm)
		With Cable Management Arm Installed : 41" (1041.4mm)	
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>	
Raid	Optional		