

# Tyrone Camarero Specifications

Camarero DS3007R-212RL

**Tyrone**<sup>®</sup>



## Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; UPI up to 9.6GT/s
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400+MHz ; 8x DIMM slots
- 1 PCI-E 3.0 x16, 2 PCI-E 3.0 x8
- Intel® i210 Dual GbE LAN ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8 SAS3 (12Gbps) via Broadcom® 3108; HW,RAID 0, 1, 5, 6, 10, 50, 60 SuperCap Option support
- 6 SATA3 (6Gbps) via C232; RAID 0, 1, 5, 10
- 4 USB 3.0 (2 rear, 2 via header)3 USB 2.0 (2 via header, 1 Type A)
- 12 x 3.5" hot-swap drive bay
- 3 x 8cm high-performance PWM fan(s).
- 800W hot swap redundant power supply.

Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; UPI up to 9.6GT/s
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	Up to 1TB+ ECC 3DS LRDIMM , up to DDR4- 2400+MHz ; 8x DIMM slots
Expansion Slots	
PCI-Express	1 PCI-E 3.0 x16, 2 PCI-E 3.0 x8
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
SAS	Broadcom 3108 SAS3 (12Gbps) controller;2GB cache with SuperCap backup option; HW RAID 0, 1, 5, 6, 10, 50, 60 ,Supports up to 16 devices as default, more HDD devices support is also available as an option
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
LEDs	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD bays	12 x 3.5" hot-swap drive bay
Power Supply	
	800W hot swap redundant power supply.
Cooling System	
	3 x 8cm high-performance PWM fan(s)
Form Factor	
Form Factor	2U Rackmount
Height:	3.5" (89 mm),
Width:	17.2" (437 mm),
Depth:	25.5" (647 mm))
<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>	