

# Tyrone Camarero Specifications



## Camarero DS20037R-212RT

### Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family†
- Intel® C602 Chipset
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 1x PCI-E 3.0 x16 slot and 6x PCI-E 3.0 x8 slots
- Intel® X540 Dual port 10GBase-T
- 12x Hot-swap 3.5" SAS2/SATA3 Drive Bays
- Hardware RAID via LSA 2208; RAID 0, 1, 5, 6, 10, 50, 60
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 3x Heavy duty PWM fans
- 920W Redundant Power Supplies, Platinum Level (94%)



Processor/Cache	
Processor	Intel® Xeon® processor E5-2600 and E5-2600 v2 family†
Chipset	
	Intel® C602 Chipset
System Memory	
Memory Capacity	16x 240-pin DDR3 DIMM sockets. Up to 1TB DDR3 ECC LRDIMM. Up to 512GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
SAS	SAS2 from LSI 2208, HW RAID 0, 1, 5, 6, 10, 50, 60 support
LAN	2x RJ45 10GBase-T ports 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Peripherals Bays	Optional
Optical Drive	None

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	
Hotswap	12x Hot-swap 3.5" SAS / SATA HDD trays.
Optional OS Drive	2x Rear Hot-swap 2.5" Drive Bays
Power Supply	
	920W Redundant Power Supplies, Platinum Level (94%)
Cooling System	
	3x 8cm 9.5K RPM, 4-pin PWM fans
Form Factor	
	2U, Rackmount Width- 17.2" (437mm), Height- 3.5" (89mm) , Depth – 25.5" (648mm)
<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	