

# Tyrone Camarero Specifications



## Camarero DS200T3G-48R-M2090

### Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- Expansion slots: 4 PCI-E 3.0 x16 (4x NVIDIA Tesla M2090 Fermi GPU cards), 2 PCI-E 3.0 x8 (1 in x16), 1 PCI-E 2.0 x4 (in x8)
- I/O ports: 1 VGA, 2 COM, 2 GbE, 10 USB 2.0, & 1 IPMI Dedicated LAN
- 8x Hot-swap 3.5", 3x Fixed 5.25" and 1x Fixed 3.5" Drive Bays
- 4x Heavy Duty Fans, 4x Exhaust Fans, and 2x Active Heatsink with Optimal Fan Speed Control
- 1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%)
- Tower or Rackmount



Processor/Cache	
Processor	Dual socket R (LGA 2011) supports 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	4 PCI-E 3.0 x16 (double-width) 2 PCI-E 3.0 x8 (1 in x16 slot) 1 PCI-E 2.0 x4 (in x8)
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
RAID Card	Optional
Optical Drive	Optional

Front Panel :	
LED Indicators	Power status LED Hard drive activity LED 2x Network activity LEDs System Overheat & Power Fail LED
Switches	Power On/Off button System Reset button
Drive bays	
HDD bays	8x Hot-swap 3.5" SAS/SATA Drive Trays
Peripheral Bays	3x 5.25" drive bays in storage module - rotates 90° for Rackmount 1x 3.5" fixed drive bay
Power Supply	
	1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%)
Cooling System	
	4x 92x38mm 4-pin PWM Middle Cooling Fans 4x 80x38mm 4-pin PWM Rear Exhaust Fans
Form Factor	
	4U Rackmountable / Tower
Height	18.2" (462mm)
Width	7.0" (178mm)
Depth	26.5" (673mm)
<p><b>E : <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>	