

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS200T6R-216R4

### 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
- Expansion slots: 2 PCI-E 3.0 x16 and 4 PCI-E 3.0 x8
- Intel® i350 GbE controller (4 ports)
- 8x SATA2 and 2x SATA3 ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 7x USB 2.0 ports (2 rear, 4 via header + 1 Type A)
- 16x 2.5" Hot-swap SAS/SATA HD Bays
- 3x 80mm 7k RPM PWM fans
- 740W Redundant Power Supplies, Platinum Level (94%)



Processor/Cache		Front Panel	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family	LED Indicators	Power LED, Hard drive activity LED, 2x Network activity LEDs, System Information LED, Power fail LED
		Buttons	Power On/Off button, System Reset button
Chipset		Drive Bays	
	Intel® C602 chipset	Hot Swap	16x 2.5" SAS / SATA Hot-swap drive bays, SAS or enterprise SATA HDD only recommended
		Peripheral Bays	1x Slim DVD-ROM Drive (optional), 2x USB + 1x COM port (optional)
System Memory		Power Supply	
Memory Capacity	16x 240-pin DDR3 DIMM sockets, Up to 1TB DDR3 ECC LRDIMM, Up to 512GB DDR3 ECC RDIMM		740W (1+1) Redundant high-efficiency power supply with PMBus
Expansion Slots		Cooling System	
PCI-Express	2 PCI-E 3.0 x16 slots, 4 PCI-E 3.0 x8 slots		3x 80mm 7,000 RPM 4-pin PWM fans
Integrated On-Board		Form Factor	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10, SATA 3.0 6Gbps with RAID 0, 1, 5, 10		2U Rackmount
LAN	4 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port		Width- 17.2" (437mm), Height- 3.5" (89mm) , Depth – 24.8" (630mm)
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 Card	Optional		
Optical Drive	Optional		