

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS300TQ-14R

### Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 16x DIMM slots
- 4x PCI-E 3.0 x16 slots (4x GPU/ Xeon Phi cards opt.), 2x PCI-E 3.0 x8 (in x16) LP slot
- Intel i350 Dual port GbE LAN
- 2x 2.5" Hot-swap drive bays, 2x 2.5" internal drive bays
- 9x 4cm heavy duty counter-rotating fans with air shroud & optimal fan speed control
- 2000W Redundant Power Supplies Platinum Level (94%+)



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, 2x Network activity LEDs, System Overheat LED / Fan fail LED /UID LED
		Buttons	Power On/Off button. System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	Hotswap	2x 2.5" Hot-swap drive bays
		Fixed	2x 2.5" internal drive bays
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM	2000W Redundant Power Supplies Platinum Level (94%+)	
Expansion Slots		Cooling System	
PCI-Express	4x PCI-E 3.0 x16 slots (4x GPU/Xeon Phi cards optional) 2X PCI-E 3.0 x8 (in x16) low-profile slot	9x 4cm heavy duty counter-rotating fans with air shroud & optimal fan speed control	
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Form Factor	1U Rackmount
LAN	2x RJ45 Gigabit Ethernet ports, 1x RJ45 Dedicated IPMI LAN port	Height	: 1.7" (43mm),
		Width	: 17.2" (437mm),
		Depth	: 35.2" (894mm)
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		
Optical Drive	None		