

# Tyrone Camarero Specifications



## Camarero DS300TP-224RT

### Key features

**Four hot-pluggable systems (nodes) in a 2U form factor.**

**Each node supports the following:**

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- 1x PCI-E 3.0 x16 Low-profile slot and 1x "0 slot"
- Intel® X540 Dual port 10GBase-T LAN
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 6x 2.5" Hot-swap SATA HDD Bays
- 2000W Redundant Power Supplies Titanium Level (96%)



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 Low-profile slot and 1x "0 slot"
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2x RJ45 10GBase-T ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid	Optional
Optical Drive	None

Front Panel	
LED Indicators	Power status LED,HDD activity LED, 2x Network activity LEDs,Universal Information (UID) LED
Buttons	Power On/Off button,UID button
Drive Bays	
HDD bays	6x 2.5" Hot-swap SAS/SATA HDD trays
Power Supply	
	2000W Redundant Power Supplies Titanium Level (96%)
Cooling System	
	4x 8cm heavy duty PWM fans with optimal fan speed control
Form Factor	
Form Factor	2U Rackmount
Height	: 3.47" (88mm),
Width	: 17.25" (438mm),
Depth	: 28.75" (730mm)
<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>	