

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS30012TPD-212RI

### Key features

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

**Each node supports the following:**

- Dual socket R (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 1x "0 slot" (x16)
- Single port IB (FDR, 56Gbps), w/ QSFP connector
- Intel® i350-AM2 Dual port GbE LAN
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 3x 3.5" Hot-swap SAS/SATA HDD Bays
- LSI 3008 SAS3 controller (8 ports); RAID 0, 1, 10
- Mini-mSATA (half size) support
- 2000W Redundant Power Supplies Titanium Level (96%)



Processor/Cache		Front Panel	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED Indicators	Power status LED,HDD activity LED, 2x Network activity LEDs,Universal Information (UID) LED
		Buttons	Power On/Off button,UID button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD Bays	3x 3.5" Hot-swap SAS/SATA HDD trays
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots,Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM		2000W Redundant Power Supplies Titanium Level (96%)
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16 Low-profile slot; 1x "0 slot" (x16)		4x 8cm heavy duty PWM fans with optimal fan speed control
Integrated On-Board		Form Factor	
SAS	LSI 3008 SAS3 (12Gbps) controller; RAID 0, 1, 10 support	Form Factor	2U Rackmount
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width:	17.25" (438mm),
		Height:	3.47" (88mm),
		Depth:	30.5" (774mm)
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 <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	
Optical Drive	None		