

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS30012TP-212RT

### Key features

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

**Each node supports the following**

- 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
- 1x PCI-E 3.0 x16, 1x PCI-E 3.0 x8 slots
- Intel® X540 Dual port 10GBase-T
- Integrated IPMI 2.0 with KVM and iKVM and Dedicated LAN
- 6x 3.5" Hot-swap drive bays (Up to 4x NVMe + 2x SAS3 or 6x SAS3)
- LSI 3008 SAS3 controller (8 ports); RAID 0, 1, 10
- 1600W Redundant Power Supplies Titanium Level Digital (96%)



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 slot, 1x PCI-E 3.0 x8 slot
Integrated On-Board	
SAS	LSI 3008 SAS3 (12Gbps) controller; RAID 0, 1, 10 support
LAN	2x RJ45 10GBase-T ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
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 3.5" Hot-swap drive bays: Up to 4x NVMe + 2x SAS3 or 6x SAS3
Power Supply	
	1600W Redundant Power Supplies Titanium Level Digital (96%)
Cooling System	
	4x 8cm heavy duty PWM fans with optimal fan speed control
Form Factor	
Form Factor	2U Rackmountable
Width:	17.25" (438mm),
Height:	3.47" (88mm),
Depth:	30.5" (774mm)
<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>	