

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS300TP-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 SATA HDD Bays
- 2000W Redundant Power Supplies Titanium Level (96%)



Processor/Cache	
Processor	Dual socket R (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, 512 ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 Low-profile slot; 1x "0 slot" (x16)
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2x RJ45 Gigabit Ethernet LAN 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	3x 3.5" Hot-swap 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
Width: 17.25" (438mm), Height:3.47" (88mm), Depth:30.5" (774mm)	
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	