Tyrone Camarero Specifications

Tyrone®

Camarero DS300TP-212RT

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 E5-2600v4/ 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)
- Intel® X540 Dual port 10GBase-T
- Integrated IPMI 2.0 with KVM and Integrated IPMI 2.0 with KVM and Dedicated LAN
- 3x 3.5" Hot-swap SATA HDD Bays
- 2000W Redundant Power Supplies Titanium Level (96%)

intel inside™ XEON®

Processor/Cache

Processor	Dual socket R (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 Low-profile slot; 1x "0 slot" (x16)

Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 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	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)

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For more/current product information, visit

www.tyronesystems.com