

Tyrone Camarero Specifications



Camarero DS30012TP-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 E5-2600v4/ 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 "O slot" (x16)
- Intel® X540 10GBase-T Controller
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 6x 2.5" 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	
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 Low-profile slot, 1x "O slot" (x16)
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 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
Width: 17.25" (438mm), Height: 3.47" (88mm), Depth: 28.75" (730mm)	
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	