

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012TP-224RIN

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
- Single port IB (FDR, 56Gbps), w/ QSFP connector
- Intel® i350 Dual port GbE LAN
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 4x NVMe and 8x 2.5" Hot-swap SAS drives
- LSI 3008 SAS3 controller (8 ports); RAID 0, 1, 10
- 1600W 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 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 Gigabit Ethernet LAN 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	8x 2.5" Hot-swap SAS HDD Bays, 4x 2.5" Hot-swap Bays support NVMe
Power Supply	
	1600W 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 www.tyronesystems.com</p>	