

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012TP-212RI

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-AM2 Dual port GbE LAN
- Integrated IPMI 2.0 with KVM 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		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family	LED Indicators	Power status LED, HDD activity LED, 2x Network activity LEDs, Universal Information (UID) LED
		Buttons	Power On/Off button, UID button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD bays	6x 3.5" Hot-swap drive bays: Up to 4x NVMe + 2x SAS3 or 6x SAS3
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM		1600W Redundant Power Supplies Titanium Level Digital (96%)
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16 slot, 1x PCI-E 3.0 x8 slot		4x 8cm heavy duty PWM fans with optimal fan speed control
Integrated On-Board		Form Factor	
SAS	LSI 3008 SAS3 (12Gbps) controller; RAID 0, 1, 10 support	Form Factor	2U Rackmount
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width:	17.25" (438mm),
		Height:	3.47" (88mm),
		Depth:	30.5" (774mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
Optical Drive	None		