

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS3007TR-212R

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 1TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 8x DIMM slots
- 3x PCI-E 3.0 x8 slots (1x low-profile and 2x FHHL)
- Intel® i350 Dual port GbE LAN
- 6x 3.5" Hot-swap SAS2/SATA3 drive bays
- SAS2 (6Gbps) via LSI 2208
- 1280W Redundant Power Supplies Platinum Level



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
Chipset	Intel® C612 chipset	Buttons	Power On/Off button, System Reset button, UID button
System Memory		Drive Bays	
Memory Capacity	8x 288-pin DDR4 DIMM slots, Up to 1TB ECC 3DS LRDIMM, 256 ECC RDIMM	HDD bays	6x 3.5" Hot-swap SAS2/SATA3 drive bays
	1280W Redundant Power Supplies Platinum Level	Power Supply	
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 (x8) Low-profile slot, 2x PCI-E 3.0 (x8) Full-height Half-length slots	4x 8cm heavy duty PWM fans with optimal fan speed control	
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Form Factor	2U Rackmount
SAS	SAS2 (6Gbps) via LSI 2208 w/ Hardware RAID support. RAID 0, 1, 5, 6, 10, 50 support	Width:	17.25" (438mm),
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Height:	3.47" (88mm),
		Depth:	28.5" (724mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
Optical Drive	None		