

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS2007T1-224RI

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 E5-2600 and E5-2600 v2 family
- Up to 512GB ECC DDR3, up to 1866MHz; 8x DIMM socketst
- 1x PCI-E 3.0 (x16) low-profile slot
- Intel® i350 Dual port Gigabit Ethernet
- 6x Hot-swap 2.5" SATA3/SAS2 HDD Bays
- Onboard Mellanox ConnectX QDR InfiniBand Controller, QSFP interface
- 1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%+)



Processor/Cache		Front Panel :	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family	LED Indicators	2x Network activity LEDs Universal Information (UID) LED
		Buttons	Power On/Off button, System Reset button UID button
Chipset		Drive bays	
	Intel® C602 Chipset	HDD bays	6x Hot-swap 2.5" SATA3/SAS2 HDD Bays
System Memory		Power Supply	
Memory Capacity	8x 240-pin DDR3 DIMM sockets Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered memory (RDIMM)		1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%+)
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 (x16) Low-profile slot		4x 8cm heavy duty PWM fans with optimal fan speed control
Integrated On-Board		Form Factor	
SATA	SATA 2.0 & 3.0 with RAID 0, 1, 5, 10		2U Rackmount, Width – 17.25" (438mm), Height - 3.47" (88mm), Depth - 26.75" (679mm)
SAS	LSI 2108 SAS (6Gbps) w/ Hardware RAID support RAID 0, 1, 5, 6, 10, 50, 60 support		
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port		
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
Optical Drive	None		