

Tyrone Camarero Specifications

Tyrone

Camarero- DS200T6T-212RI

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 sockets
- 3x PCI-E 3.0 (x8) slots (1x low-profile and 2x full-height full-length)
- Intel® i350 Dual port Gigabit Ethernet
- 6x Hot-swap 3.5" SATA3/SAS HDD Bays
- Onboard Mellanox ConnectX QDR InfiniBand Controller, QSFP interface
- 1620W Redundant Power Supplies 80 PLUS, Platinum Level (95%)



Processor/Cache		Front Panel :	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family	LED Indicators	Power LED/Hard drive activity LED / 2x Network activity LEDs/ System Overheat LED
		Switches	Power On/Off Button
Chipset		Drive bays	
Intel® C602 Chipset		HDD bays	6x Hot-swap 3.5" SATA3/SAS HDD Bays
		Peripheral Bays	Optional
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 (95%)	
Expansion Slots		Cooling System	
PCI-Express	3x PCI-E 3.0 (x8) slots (1x low-profile and 2x full-height full-length)	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 2008 SAS (6Gbps)RAID 0, 1, 10 support		
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port		
Add-on Options		E : info@tyronesystems.com	
RAID Card	Optional	For more/current product information, visit	
Optical Drive	None	www.tyronesystems.com	