

Tyrone Camarero Specifications

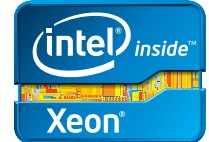
Tyrone[®]

Camarero FDS20036T-42R

Key features

Eight System(Nodes) in a 4U Form Factor, Each Node Supports:

- 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
- Expansion slot: 1 PCI-E 3.0 x16 (LP) via riser card
- I/O ports: 2 GbE ports, 1 Built-in video, 1 COM port onboard, 2 USB 2.0 ports
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 2 Hot-swap 2.5" SAS2 HDD Bays via LSI 2308
- 1620W Redundant Power Supplies Platinum Level (94%)



Processor/Cache	
Processor	Intel® Xeon® processor E5-2600 and E5-2600 v2 family
Chipset	
	Intel® C602 Chipset
System Memory	
Memory Capacity	8x 240-pin DDR3 DIMM sockets Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 Low-profile via riser card
Integrated On-Board	
SAS	SAS2 via LSI 2308, SW RAID 0, 1, 10 support
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 . SATA 3.0 6Gbps with RAID 0, 1
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 SDedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
Buttons	Power On/Off button /System Reset button
LEDs	Power status LED /2x Network activity LEDs /System Overheat LED /Power fail LED
Drive bays	
	2x Hot-swap 2.5" SAS2/SATA HDD trays
Power Supply	
	1620W high-efficiency redundant power supply w/ PMBus
Cooling System	
	8x 8cm 11k RPM middle fans
Form Factor	
	4U Rackmount Width- 17.2" (437 mm), Height- 1.7" (43 mm) , Depth – 19.8" (503 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	