

Tyrone Camarero Specifications

Tyrone[®]

Camarero FDS200T6T-46R



Key features

Eight Systems (Nodes) in 4U Form factor. Each node supports:

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- Expansion slots: 1 PCI-E 3.0 x16 (LP), 1 PCI-E 3.0 x8 (Micro LP)
- I/O ports: 2 GbE ports, 1 Built-in video, 1 COM/Serial port, 2 USB 2.0 ports
- 6 Hot-swap 2.5" SATA HDD Bays
- 1620W Redundant Power Supplies Platinum Level (94%)
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 3 heavy duty internal fans

Processor/Cache	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
Chipset	
	Intel® C602 Chipset
System Memory	
	16x 240-pin DDR3 DIMM sockets Up to 1TB DDR3 ECC LRDIMM Up to 512GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 Low-profile, 1x PCI-E 3.0 x8 (Micro LP)
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10. SATA 3.0 6Gbps with RAID 0, 1
LAN	2.0 3Gbps with RAID 0, 1, 10 2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
RAID Card	Optional
Optical Drive	None

Front Panel	
Buttons	Power On/Off button System Reset button
LEDs	Power status LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED , Power fail LED
Drive bays	
	6x Hot-swap 2.5" SATA HDD trays
Power Supply	
	1620W high-efficiency redundant power supply w/ PMBus
Cooling System	
	3x 4cm 14k RPM middle fans
Form Factor	
	4U Rackmount Width- 17.63" (448mm) , Height- 6.96" (177mm) , Depth – 29" (737mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	