Tyrone Camarero Specifications

Camerero   F4DS200T6T-42R

Key features

Four 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 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 3x PCI-E 3.0 x16 slots (support 3x Double-widthshould GPU/Xeon Phi cards), 2x PCI-E 3.0 x8 slots
- Front I/O ports: 2 GbE LAN, 2 USB 2.0 and 1 VGA connector
- Built-in Server management tool(IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 2x 3.5" Hot-swap SATA HDDs
- 1620W Redundant Power Supplies Platinum Level (94%+)

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	3x PCI-E 3.0 x16 slots (support 3x Double-widthshould GPU/Xeon Phi cards), 2x PCI-E 3.0 x8 slots

Integrated On-Board

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 Dedicated IPMI LAN port

Add-on Options

RAID Card	Optional
Optical Drive	None

Front Panel

Buttons	Power On/Off button,UID button
LEDs	Power status LED /System Overheat / Power Fail LED /UID LED

Drive bays

2x 3.5" Hot-swap SATA HDD bays

Power Supply

1620W high-efficiency redundant power supply w/ PMBus

Cooling System

8x 8cm heavy duty fans with air shroud and PWM fan speed control

Form Factor

4U Rackmount

E : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com