Tyrone Camarero Specifications

Tyrone®

Camerero   F4DS20036T-48R

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 512GB ECC DDR3, up to 1866MHz; 8x DIMM sockets
- Expansion slots:1 PCI-E 3.0 x16 (LP) via riser card
- 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
- 8x Hot-swap 2.5" SAS/SATA HDDs, SAS2 via LSI 2308
- 1280W Redundant Power Supplies Platinum Level (95%)

intel® inside™
Xeon®

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

8x 240-pin DDR3 DIMM sockets Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered memory (RDIMM)

Expansion Slots

PCI-Express	1 PCI-E 3.0 x16 (LP) 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 Dedicated IPMI LAN port

Add-on Options

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

8x 2.5"" Hot-swap SAS/SATA HDD trays

Power Supply

1280W Redundant High-efficiency Digital Power Supplies w/ PMBus 1.2

Cooling System

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

Form Factor

4U Rackmount
Width- 17.63" (448mm),
Height- 6.96" (177mm) ,
Depth – 29" (737mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com