

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

Camarero FDS200T6T-44R

## 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 1TB ECC DDR3, up to 1866MHz; 16x DIMM slots
- Expansion slots:1 PCI-E 3.0 x16 (LP),1 PCI-E 3.0 x8 (LP) via riser card
- I/O ports: 2 GbE ports, 1 Built-in video,1 COM/Serial port, 2 USB 2.0 ports
- Up to 4 Fixed 2.5" SATA HDD Bays(2 by default, 2 more via optional kit)
- 1620W Redundant Power Supplies Platinum Level (94%)
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port



## Processor/Cache

Processor Intel® Xeon® processor E5-2600 and E5-2600 v2 family

## Chipset

Intel® C602 Chipset

## System Memory

Memory Capacity 16x 240-pin DDR3 DIMM sockets, Supports up to 512 GB DDR3 ECC Registered memory (RDIMM), Supports up to 128 GB DDR3 ECC Un-Buffered memory (UDIMM)

## Expansion Slots

PCI-Express 1 PCI-E 3.0 x16 (Low-profile), 1 PCI-E 3.0 x8 (Low-profile) via riser card

## Integrated On-Board

SATA SATA 3.0 6Gbps with RAID 0, 1 SATA 2.0 3Gbps 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 /System Reset button

LEDs Power status LED /2x Network activity LEDs / System Overheat LED /Power fail LED

## Drive bays

4x Fixed 2.5" SATA HDD trays(2 by default, 2 more via optional kit)

## Power Supply

1620W high-efficiency redundant power supply w/ PMBus

## Cooling System

8x 8cm 9.5k RPM rear fans

## Form Factor

4U Rackmount

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

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For more/current product information, visit

[www.tyronesystems.com](http://www.tyronesystems.com)