# **Tyrone Camarero Specifications**

# Tyrone

# Camerero DS200T3G-48R-C2075

# **Key features**

- 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: 4 PCI-E 3.0 x16(4x NVIDIA C2075 TESLA FERMI GPU cards),2 PCI-E 3.0 x8 (1 in x16),1 PCI-E 2.0 x4 (in x8)
- Intel® i350 Dual port Gigabit Ethernet
- 2x SATA3 and 8x SATA2 ports
- 8x Hot-swap 3.5" HDD Bays
- 1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%)
- Tower or Rackmount





#### Processor/Cache

Dual socket R (LGA 2011) supports 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

> Up to 1TB DDR3 ECC LRDIMM Up to 512GB DDR3 ECC Registered

memory (RDIMM)

#### **Expansion Slots**

**PCI-Express** 4 PCI-E 3.0 x16 (double-width)

2 PCI-E 3.0 x8 (1 in x16 slot)

1 PCI-E 2.0 x4 (in x8)

#### Integrated On-Board

SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA

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 Optional

# Front Panel:

**LED Indicators** Power status LED Hard drive activity LED

2x Network activity LEDs System

Overheat & Power Fail LED

**Switches** Power On/Off button System Reset button

#### Drive bays

HDD bays 8x Hot-swap 3.5" SAS/SATA Drive Trays

Peripheral Bays 3x 5.25" drive bays in storage module -

rotates 90° for Rackmount 1x 3.5" fixed

drive bay

# **Power Supply**

1620W Redundant Power Supplies 80 PLUS,

Platinum Level (94%)

# Cooling System

4x 92x38mm 4-pin PWM Middle Cooling Fans 4x 80x38mm

4-pin PWM Rear Exhaust Fans

#### Form Factor

4U Rackmountable / Tower

Height :18.2" (462mm) Width :7.0" (178mm) :26.5" (673mm) Depth

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For more/current product information, visit

www.tyronesystems.com

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