# **Tyrone Camarero Specifications**

# Camarero DS3007E1-216RT

#### **Key features**

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM, up to DDR4- 2400MHz; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8
- Dual 10GBase-T LAN w/ Intel® X540
- 16x 3.5" Hot-swap SAS3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 via LSI 3108 controller, HW RAID
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 4x 8cm hot-swap redundant PWM cooling fans
- 1000W Redundant Power Supplies Titanium Level









Processor	<b>:/Cache</b>
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Dual socket R3 (LGA 2011) supports Intel® Processor

Xeon® processor E5-2600v4/ v3 family

## Chipset

Intel® C612 chipset Chipset

#### **System Memory**

**Memory Capacity** 16x 288-pin DDR4 DIMM slots, Up to 2TB

ECC 3DS LRDIMM, 512 ECC RDIMM

## **Expansion Slots**

**PCI-Express** 1x PCI-E 3.0 x16 slot 6x PCI-E 3.0 x8 slots

# **Integrated On-Board**

SAS SAS3 (12Gbps) via LSI 3108 controllers;

**HW RAID** 

LAN 2x RJ45 10GBase-T LAN ports,1x RJ45

Dedicated IPMI LAN port

## **Add-on Options**

**Optical Drive** None

#### **Front Panel**

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

LED 2x Network activity LEDs System

Overheat & Power Fail LED

**Buttons** Power On/Off Button, System Reset Button

## **Drive Bays**

HDD bays 16x 3.5" Hot-swap SAS3 drive bays

Optional 2x 2.5"" Hot-swap drive bays (rear)

# **Power Supply**

1000W Redundant Power Supplies Titanium Level

## **Cooling System**

4x 8cm hot-swap redundant PWM cooling fans

#### **Form Factor**

Form Factor 2U Rackmount

Width: 17.2" (437mm), Height: 3.5" (89mm), 25.5" (647mm) Depth:

Email: info@tyronesystems.com For more/current product information, visit www.tyronesystems.com