## **Tyrone Camarero Specifications**

# **Tyrone**

### Camarero DS3007R-416RT

#### **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- 2400 MHz; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slot
- Intel® X540 Dual port 10GBase-T
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, 2x USB 3.0, 4x USB 2.0
- 8x 3.5" Hot-swap SATA3 HDD Bays;8x 2.5" Hot-swap SAS3 drives in mobile rack; 1x 5.25" drive bay
- 3x 8cm Hot-swap redundant PWM Cooling Fans. 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud
- 920W Redundant Power Supplies Platinum Level (94%)
- Tower or Rackmount





#### Processor/Cache

Processor Dual socket R3 (LGA 2011) supports Intel®

Xeon® processor E5-2600v4/ v3 family

#### Chipset

Chipset Intel® C612 chipset

#### **System Memory**

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

ECC 3DS LRDIMM, 512GB ECC RDIMM

#### **Expansion Slots**

PCI-Express 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slot

#### **Integrated On-Board**

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10 SAS LSI 3108 SAS3 (12Gbps) controller;

HW RAID 0, 1, 5, 6, 10, 50, 60

LAN 2x RJ45 10GBase-T ports. 1x RJ45 Dedicated IPMI LAN port

#### **Add-on Options**

Optical Drive Optional

#### **Front Panel**

LED Indicators Power status LED, Hard drive activity LED,

2x Network activity LEDs,System Information LED,Power Fail LED

Buttons Power On/Off button System Reset button

#### **Drive Bays**

HDD bays 8x 3.5" Hot-swap SATA3 drive trays.

8X 2.5" Hot-swap SAS3 drives in mobile

rack.

#### **Power Supply**

920W Redundant Power Supplies Platinum Level (94%)

#### **Cooling System**

3x 8cm Hot-swap redundant PWM Cooling Fans. 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud

#### **Form Factor**

Form Factor 4U Rackmountable/Tower

 Height
 :
 7.0" (178 mm),

 Width
 :
 17.2" (437 mm),

 Depth
 :
 25.5" (648 mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com