# **Tyrone Camarero Specifications**



# Camarero DS3007R-48RL

# **Key features**

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM, up to DDR4- 2400MHz; 8x DIMM slots
- 1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8
- Intel® i210 Dual GbE LAN ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8x SAS3 (12Gbps) via LSI 3108; HW RAID 0, 1, 5, 6, 10, 50, 60 SuperCap Option support
- 6x SATA3 (6Gbps); RAID 0, 1, 5, 10
- 4x USB 3.0 (2 rear, 2 via header)3x USB 2.0 (2 via header, 1 Type A)
- 8 x 3.5" SAS/SATA Hot-swappable Drive Bays
- 2x Front USB Ports
- Locking Bezel with Filter
- 100% Cooling Redundancy
- 800W Redundant High-efficiency Power Supplies/920W Redundant Platinum Level Certified High-Efficiency Power Supply





## Processor/Cache

Processor Dual socket R3 (LGA 2011) supports

Intel® Xeon® processor E5-2600 v4/ v3 family

# Chipset

Chipset Intel® C612 chipset

## **System Memory**

Memory Capacity Up to 1TB ECC 3DS LRDIMM,

512GB ECC RDIMM,

8x 288-pin DDR4 DIMM slots

# **Expansion Slots**

PCI-Express 1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8

# **Integrated On-Board**

SAS LSI 3108 SAS3 (12Gbps) controller;

2GB cache with SuperCap backup option;

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

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN 2x RJ45 Gigabit Ethernet LAN ports,

1x RJ45 Dedicated IPMI LAN port

## **Add-on Options**

Raid None
Optical Drive Optional

#### **Front Panel**

LED Power 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 8 x 3.5" SAS/SATA Hot-swappable

**Drive Bays** 

Peripheral Drives 3x 5.25" Peripheral Drive Bay

# **Power Supply**

800W Redundant High-efficiency Power Supplies/ 920W Redundant Platinum Level Certified High-Efficiency Power Supply

## **Cooling System**

3x 5000 RPM Hot-swap PWM Cooling Fans,2x 5000 RPM Hot-swap Rear Exhaust PWM Fans

## **Form Factor**

Form Factor 4u Rackmount

 Height
 :
 17.8" (452mm),

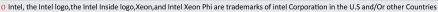
 Width
 :
 7.0" (178mm),

 Depth
 :
 25.5" (648mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com



Specifications subject to change without notice. Ficture used for representation purpose only and the actual product may differ in looks. All other brands and names are the property of their respective owners