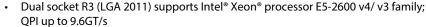
# **Tyrone Camarero Specifications**

# Camarero DS3007R-14RTL **Key features**



- 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; Intel® X540 Dual 10GBase-T ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8x SAS3 (12Gbps) via Broadcom 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)
- 4 x 40x28mm PWM fan(s), Optional 2 x fans for AOC cooling
- 4 x 3.5" hot-swap SAS/SATA,SAS or enterprise SATA HDD only recommended
- 600W Redundant Single Output Power Supply w/PMBus, short depth, W54.5xL220xH40







# Processor/Cache

Dual socket R3 (LGA 2011) supports Processor

Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s

# Chipset

Chipset Intel® C612 chipset

# **System Memory**

**Memory Capacity** 8x 288-pin DDR4 DIMM slots,Up to 1TB

ECC 3DS LRDIMM, 512GB ECC RDIMM

# **Expansion Slots**

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

# Integrated On-Board

SAS Broadcom 3108 SAS3 (12Gbps) controller;

> 2GB cache with SuperCap backup option; HW RAID 0, 1, 5, 6, 10, 50, 60 Supports up to 16 devices as default, more HDD devices support is also available as an option \*

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10

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

Gigabit Ethernet LAN ports, 1x RJ45

Dedicated IPMI LAN port

# **Add-on Options**

Optical Drive Optional

#### Front Panel

**LED** Indicators 2 Network Activity LEDs, HDD activity LED,

Power Status LED, System Information LED

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

# **Drive Bays**

4 x 3.5" hot-swap SAS/SATA,SAS or HDD bays

enterprise SATA HDD only recommended

Peripheral Bays 1 x slim DVD-ROM drive bay, Optional

1 x USB + COM port tray

#### Power Supply

600W Redundant Single Output Power Supply w/PMBus, short depth, W54.5xL220xH40

#### Cooling System

4 x 40x28mm PWM fan(s), Optional 2 x fans for AOC cooling

# Form Factor

Form Factor 1U Rackmount 1.7" (43 mm), Height Width 17.2" (437 mm), 19.85" (503 mm) Depth

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