# **Tyrone Camarero Specifications**

# Tyrone

# Camarero SS30012R-34R

# **Key features**

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 and E5-1600 v4/ v3 family
- Intel® C612 chipset
- Up to 1 TB ECC 3DS LRDIMM, upto DDR4- 2400 MHz; 8x DIMM slots
- 1 PCI-E 3.0 x4 (in x8), 1 PCI-E 3.0 x8 (in x16), 2 PCI-E 3.0 x8, 1 PCI-E 2.0 x2 (in x4), 1 PCI-E 2.0 x4 (in x8)
- Intel ®i350-AM2 Dual port GbE LAN
- 10x SATA3 (6Gbps) via C612
- 8x SAS3 (12Gbps) via Broadcom 3008 SW controller; RAID 0, 1, 10
- 1x VGA, 2x COM, 1x TPM
- 4x USB 3.0 ports, 8x USB 2.0 ports
- 2x SuperDOM with built-in power
- 4 x 3.5" fixed drive bay, Optional 4 x 2.5" fixed drive bay.
- 1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan
- R500W Redundant Power Supply





#### Processor/Cache

Single socket R3 (LGA 2011) supports Processor

Intel® Xeon® processor E5-2600v4/v3

and E5-1600 v4/ v3 family

# Chipset

Chipset Intel® C612 chipset

# **System Memory**

**Memory Capacity** 8x 288-pin DDR4 DIMM slots,

> Up to 1TB ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 256GB ECC RDIMM

# **Expansion Slots**

**PCI-Express** 1 PCI-E 3.0 x4 (in x8),

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

1 PCI-E 2.0 x2 (in x4), 1 PCI-E 2.0 x4 (in x8)

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

**SATA** SATA3 (6Gbps) via C612 controller

RAID 0, 1, 5, 10 support

SAS SAS3 (12Gbps) via Broadcom

3008 SW RAID 0, 1, 10

LAN 2x RJ45 Gigabit Ethernet LAN ports,

1x RJ45 Dedicated IPMI LAN port

# **Add-on Options**

**Optical Drive** Optional

#### **Front Panel**

LED Indicators 1 Network Activity LEDs,

HDD activity LED, Power Status LED,

System Information LED

**Buttons** Power On/Off button

# **Drive Bays**

**HDD Bays** 4 x 3.5" fixed drive bay,

Optional 4 x 2.5" fixed drive bay

**Peripheral Drives** 2 x standard 5.25" drive bay

# **Power Supply**

**R500W Redundant Power Supply** 

# **Cooling System**

1 x 12cm rear exhaust fan(s), Optional 1 x 12cm (front) cooling fan

#### **Form Factor**

Form Factor Mid-Tower

Height : 16.7" (424 mm), Width 7.6" (193 mm), 20.68" (525 mm) Depth

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