# **Tyrone Camarero Specifications**

# Camarero DS300TG-14RT

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v3 family; QPI up to 9.6GT/s
- Up to 1TB ECC, up to DDR4 2133MHz; 16x DIMM sockets
- 4x PCI-E 3.0 x16 slots (3x GPU/MIC cards optional), 1x PCI-E 3.0 x8 LP slot
- Intel X540 Dual port 10GBase-T
- 4x Hot-swap 2.5" SATA3 Drive Bays
- 1600W Redundant Power Supplies Platinum Level (94%+)
- 10x Counter rotating fans w/ optimal fan speed control
- Smart server management tools









#### Processor/Cache

Dual socket R3 (LGA 2011) supports Processor

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

### Chipset

Intel® C612 Express chipset Chipset

#### **System Memory**

**Memory Capacity** 16x 288-pin DDR4 DIMM sockets Up to

1TB ECC LRDIMM, 512GB ECC RDIMM

#### **Expansion Slots**

**PCI-Express** 4x PCI-E 3.0 x16 slots (3x GPU/Xeon Phi

cards optional) 1x PCI-E 3.0 x8 (in x16)

low-profile slot

# **Integrated On-Board**

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

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

Dedicated IPMI LAN port

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

Raid Optional

**Optical Drive** None

#### **Front Panel**

**LED Indicators** Power LED Hard drive activity LED,

2x Network activity LEDs ,System Overheat

LED / Fan fail LED / UID LED

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

#### **Drive Bays**

HDD bays 4x 2.5" Hot-swap drive bays

#### **Power Supply**

1600W Redundant Power Supplies Platinum Level (94%+)

#### **Cooling System**

10x counter-rotating fans with optimal fan speed control

#### **Form Factor**

Form Factor 1U Rackmount

> Width- 17.2" (437mm), Height-1.7" (43mm), Depth-30.6" (777mm)

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