# **Tyrone Camarero Specifications**

# Camarero DS300TW-14R

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Up to 2TB ECC 3DS LRDIMM, up to DDR4- 2400 MHz; 16x DIMM slots
- 2x PCI-E 3.0 x16 (FHHL) AOC support
- Intel® i350 Dual port GbE LAN
- 4x 3.5" Hot-swap SAS/SATA HDD Bays for Customizable Storage
- I/O ports: 2x SuperDOM, 1x VGA, 1x Serial, 6x USB 3.0 (4 rear)
- 700W Redundant Power Supplies Platinum Level High-efficiency







### Processor/Cache

Processor Dual socket R3 (LGA 2011) supports Intel®

Xeon® processor E5-2600v4/ v3 family

### Chipset

Intel® C612 Express chipset Chipset

#### **System Memory**

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

ECC 3DS LRDIMM, 512GB ECC RDIMM

### **Expansion Slots**

**PCI-Express** 2 PCI-E 3.0 x16 full-height, Half-length

slots, 1x PCI-E 3.0 x8 Mezzanine for

**HBA** cards

# **Integrated On-Board**

SATA SATA3 via Intel® C612; RAID 0, 1, 5, 10

LAN 2x RJ45 Gigabit Ethernet LAN ports

1x RJ45 Dedicated IPMI LAN port

### **Add-on Options**

Raid Optional

**Optical Drive** Optional

#### **Front Panel**

LED Power status LED HDD activity

> LED 2x Network activity LEDs Universal Information (UID) LED

**Buttons** Power On/Off button UID button

#### **Drive Bays**

HDD bays 4x 3.5" Hot-swap SAS / SATA HDD trays

**Peripheral Drives** Slim DVD-ROM drive (optional)

## **Power Supply**

700W Redundant Power Supplies Platinum Level High-efficiency

### **Cooling System**

5x 4cm heavy-duty counter-rotating fans w/ air shroud and optimal fan speed control

#### **Form Factor**

Form Factor 1U Rackmount

> Width- 17.2" (437mm), Height- 1.7" (43mm), Depth-25.6" (650mm)

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