# **Tyrone Camarero Specifications**

# Tyrone

# Camarero DS300TW-110R

- 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), 1x PCI-E 3.0 x8 Mezzanine for HBA cards
- 10x Hot-swap 2.5" SAS/SATA HDD bays
- Intel® i350 Dual port GbE LAN
- I/O ports: 2x SuperDOM, 1x VGA, 1x COM, 6x USB 3.0 (4 rear, 2 front)
- 2x SuperDOM (Disk on Module) ports
- 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

Chipset Intel® C612 Express chipset

#### **System Memory**

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

ECC 3DS LRDIMM, 512GB ECC RDIMM

### **Expansion Slots**

PCI-Express 2x PCI-E 3.0 x16 full-height,

Half-length slots

# **Integrated On-Board**

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 Optional
Optical Drive None

#### **Front Panel**

LED Indicators 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 10x Hot-swap 2.5" SAS / SATA

HDD trays (connected to onboard

storage controller)

## **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 Rackmountable

Width 17.2" (437mm), Height 1.7" (43mm), Depth 23.5" (597mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com