# **Tyrone Camarero Specifications**



# Camerero DS20033R-216RT

#### Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1.5TB ECC DDR3, up to 1866MHz; 24x DIMM sockets
- 2 PCI-E 3.0 (x8) Low-profile, 2 PCI-E 3.0 (x16) & 2 PCI-E 3.0 (x8) Full-height slots (see below for details)
- Intel i350 Dual port GbE & Intel X540 Dual port 10GBase-T Controllers
- 16x Hot-swap 2.5" SAS/SATA HDD Bays
- 920W Redundant Power Supplies 80 PLUS, Platinum Level (94%)





#### Processor/Cache

Dual socket R (LGA 2011) supports Processor

Intel® Xeon® processor E5-2600

and E5-2600 v2 family

#### Chipset

Intel® C606 Chipset

#### System Memory

**Memory Capacity** 24x 240-pin DDR3 DIMM sockets

> Up to 1.5TB DDR3 ECC LRDIMM Up to 768GB DDR3 ECC Registered

memory (RDIMM)

## **Expansion Slots**

1 PCI-E 3.0 (x16) Full-height (16.5" length),

1 PCI-E 3.0 (x16)Full-height (10" length)

1 PCI-E 3.0 (x8) Full-height (16.5" length),

1 PCI-E 3.0 (x8) Full-height (6.6" length)

2 PCI-E 3.0 (x8) Low-profile (6.6" length),

#### Integrated On-Board

SATA Via Cable for SATA controller SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1 SAS SAS from C606 RAID 0, 1, 10 support 2x RJ45 10GBase-T ports 2x RJ45

Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port

#### Add-on Options

**Optical Drive** Optional

## Front Panel:

**LED Indicators** Power status LED Hard drive activity LED

2x Network activity LEDs System Overheat LED Power fail LED

Power On/Off button, System Reset button

Drive bays

**Switches** 

HDD bays 16x Hot-swap 2.5" SAS / SATA HDD trays

(Optional SAS Controller Card)

Peripheral Bays Slim DVD-ROM drive (optional)

#### **Power Supply**

920W Redundant Power Supplies 80 PLUS,

Platinum Level (94%)

#### Cooling System

4x 8cm heavy duty PWM fans

#### Form Factor

2U Rackmount

Width 17.2" (437mm) Height 3.5" (89mm) Depth 26.93" (684mm)

E: info@tyronesystems.com

For more/current product information, visit www.tyronesystems.com

O Intel, the Intel logo, the Intel Inside logo, Xeon, and Intel Xeon Phi are trademarks of intel Corporation in the U.S and/Or other Countries O Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks. All other brands and names are the property of their respective owners