# **Tyrone Camarero Specifications**



# Camerero DS20033R-216R4

#### 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 GbE Controller; 4x ports
- 16x Hot-swap 2.5" SAS/SATA HDD Bays
- 920W Redundant Power Supplies 80 PLUS, Platinum Level (94%)





#### Processor/Cache

Processor Dual socket R (LGA 2011) supports

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

#### **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 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, 5, 10

SAS SAS from C606 RAID 0, 1, 10 support
LAN 4x 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

Switches Power On/Off button System

Reset button

Drive bays

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)

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

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