# **Tyrone Camarero Specifications**

# **Tyrone**®

# Camerero DA60037T-212R

#### **Key features**

Four hot-pluggable systems (nodes) in a 2U form factor. Each node supports the following:

- Dual AMD Opteron™ 6000 series (6300P\* ready) processors (Socket G34) 16/12/8/4-Core ready; HT3.0 Link support
- Up to 256GB DDR3 1866MHz ECC Registered DIMM; 8x DIMM sockets
- 1x Low-profile PCI-E 2.0 in x16 slot (For add-on card up to 6.59"in length)
- Dual-port GbE LAN Controller, 4xUSB 2.0 ports, 1x dedicated LAN for system management (IPMI 2.0)
- · LSI 6Gbps SAS 2108 w/ Hardware RAID support
- 1620W High-Efficiency Platium Level Redundant Power Supplies (94% Efficiency)





#### Processor/Cache

Processor Dual AMD Opteron™ 6000 series

(6300P\* ready) processors (Socket G34) 16/12/8/4-Core ready; HT3.0 Link support

## Chipset

SR5670 + SP5100

## **System Memory**

Memory Capacity 8 DIMM sockets Up to 256GB DDR3

1866MHz ECC Registered DIMM;

8x DIMM sockets

### **Expansion Slots**

PCI-Express 1x PCI-E 2.0 x16

#### Integrated On-Board

SAS LSI 6Gbps SAS 2108 w/ Hardware RAID

support, RAID 0, 1, 5 support

LAN 2 RJ45 LAN ports 1 RJ45 Dedicated LAN

supports IPMI

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

RAID Optional

Optical Drive None

#### Front Panel:

LEDs 4x Power status LED,4x UID LED,4x Network

activity LEDs,4x System overheat / fan failed /

power failed LED

Buttons 4x Power On/Off button,4x UID button

#### Drive bays

HDD bays 24x Hot-swap 2.5" HDD (6 for each node)

Peripheral bays None

#### **Power Supply**

1620W High-Efficiency Platium Level Redundant Power Supplies

(94% Efficiency)

# **Cooling System**

4x 80mm PWM cooling fans

#### Form Factor

2U Twin2 Rackmount, Height 3.47" (88mm), Width 17.25" (438mm), Depth 28.5" (724mm)

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For more/current product information, visit

www.tyronesystems.com