Tyrone Camarero Specifications

Camarero DS2003T-212R

Key Features:

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

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600
- and E5-2600 v2 family
 Up to 512GB ECC DDR3, up to 1866MHz; 8x DIMM sockets
- 3x PCI-E 3.0 (x8) slots (1x low-profile and 2x full-height full-length)
- Intel® i350 Dual port Gigabit
- 6x Hot-swap 3.5" SATA3/SAS HDD Bays
- 1280W Redundant Digital PS Platinum Level (95%)
- Support 1 Full-height Full-length PCI-E x16 GPU card per node w/ GPU Kit







Processor/Cache

Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family

Chipset

Intel® C602 Chipset

System Memory:

8x 240-pin DDR3 DIMM sockets Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered memory (RDIMM)

Expansion Slots:

3x PCI-E 3.0 (x8) slots (1x low-profile and 2x full-height full-length)

Integrated On-Board

SATA:SATA 2.0 & 3.0 with RAID 0, 1, 5, 10

SAS LSI 2008 SAS (6Gbps)RAID 0, 1, 10 support RAID 0, 1, 10 support

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 LED, Hard drive activity LED, 2x Network activity LEDs, Universal Information (UID) LED Switches: Power On/Off Button, System Reset Button, UID Button

Drive bays

HDD bays: 6x Hot-swap 3.5" SATA3/SAS HDD Bays
Peripheral Bays:None

Power Supply

1280W Redundant Digital PS Platinum Level (95%)

Cooling System

4x 8cm heavy duty PWM fans with optimal fan speed control

Form Factor

2U Rackmount

Width:

17.25" (438mm),

Height :

3.47" (88mm),

Depth :

28.5" (724mm)

E: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com