Tyrone Camarero Specifications

Tyrone

Camarero DS2006T-212RI

Key Features:

Four 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
- 1x PCI-E 3.0 (x16) low-profile slot
- Intel® i350 Dual port Gigabit Ethernet
- 3x Hot-swap 3.5" SATA3/SAS HDD Bays
- Onboard Mellanox ConnectX QDR InfiniBand Controller, QSFP interface
- 1620W 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® C602 Chipset

System Memory

Memory Capacity 8x 240-pin DDR3 DIMM sockets

Up to 512GB DDR3 ECC LRDIMM Up to 256GB DDR3 ECC Registered

memory (RDIMM)

Expansion Slots

PCI-Express 1x PCI-E 3.0 (x16) Low-profile slot

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 LAN 2x RJ45 Gigabit Ethernet LAN ports

1x RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive Optionla

Front Panel:

LED Indicators Power LED/Hard drive activity LED

/2x Network activity LEDs /System Overheat LED

Buttons Power On/Off button, System Reset button

UID button

Drive bays

HDD bays 3x Hot-swap 3.5" SATA3/SAS2 HDD trays

Peripheral Bays None

Power Supply

1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%)

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 - 26.75" (679mm)

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