Tyrone Camarero Specifications



Camerero DA400T3T-212R4

Key features

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

- Dual AMD Opteron™ 4000 series (4300 ready) processors (Socket C32) 8/6/4-Core ready; HT3.0 Link support
- Chipset: AMD SR5670 / SP5100
- Up to 192GB RDDR3 ECC 1600/1333/1066, or up to 64GB of DDR3 Unb. ECC/non-ECC in 12 DIMMs
- Quad port Gigabit Ethernet Lan controller
- 1620 W High-efficiency Platinum Level Redundant Power Suppl y; (94% Efficiency)
- 1x Low-profile PCI-E 2.0 in x16 slot
- 3x Hot-swappable SATA Hard Drive Bays
- 1 dedicated LAN for system management (IPMI2.0)







Processor/Cache

Processor Dual AMD Opteron™ 4000 series

(4300 ready) processors (Socket C32) 8/6/4-Core ready; HT3.0 Link support

Chipset

AMD SR5670 + SP5100 Chipset

System Memory

Memory Capacity Twelve DIMM sockets up to 192 GB of

Reg. DDR3 ECC 1600/1333/1066 or 64GB

ECC/non-ECC

Expansion Slots

PCI-Express 1x PCI-E 2.0 x16

Integrated On-Board

SATA AMD SP5100 Raid 0, 1

LAN 4 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 3x 3.5" Hot-swappable SATA Hard Drive Bays

(per node) Enterprise SATA HDD only

recommended

Power Supply

1620 W High-efficiency Platinum Level Redundant Power Supply; (94% Efficiency)

Cooling System

4x PWM fans w/ Optimal Fan Speed Control

Form Factor

2U Twin2 Rackmount Height 3.47" (88mm) / 11.22" (285mm),

Width 17.25" (438mm) / 26.38" (670mm) Depth 28.5" (724mm) / 39.76" (1010mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com

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