Tyrone Camarero Specifications

Tyrone

Camerero DA600T3T-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 512GB DDR3 1600MHz ECC Registered DIMM; 16x DIMM sockets
- 1x Low-profile PCI-E 2.0 in x16 slot (For add-on card up to 5.9"in length)
- Dual-port GbE LAN Controller, 5x USB 2.0 ports, 1x dedic ated LAN for system management (IPMI 2.0)
- 3x Hot-swap SATA Drive Bays (RAID 0, 1)
- 1400W High-efficiency Redundant Power Supplies; 80PLUS Gold Certified





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 Up to 512GB DDR3 1600MHz ECC

Registered DIMM; 16x DIMM sockets

Expansion Slots

PCI-Express 1x PCI-E 2.0 x16

Integrated On-Board

SATA AMD SP5100 (RAID 0, 1)

LAN 2 RJ45 LAN ports 1 RJ45 Dedicated LAN

supports IPMI

Add-on Options

RAID Optional

Optical drive none

Front Panel:

LED Indicators 4x Network activity LEDs 4x System

overheat / fan failed / power failed LED

Switches Power On/Off Button

Drive bays

HDD bays 12x Hot-swap 3.5" SATA HDD (3 for each

node) Enterprise SATA HDD only

recommended

peripeheral bays none

Power Supply

1400W High-efficiency Redundant Power Supplies; 80PLUS Gold Certified

Cooling System

4x 80mm PWM cooling fans

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