Tyrone Camarero Specifications

Camarero DA400T3R-424R

Key features

- Dual AMD Opteron™ 4000 series (4300 ready) processors (Socket C32) 8/6/4-Core ready; HT3.0 Link support
- AMD SR5690 + SP5100 Chipset
- Up to 256GB DDR3 1600MHz ECC Registered DIMM; 8x DIMM sockets
- 24 x 3.5" Hot Swap SAS Drives Bays
- 6x SATA (3.0 Gb/s) ports via AMD SP5100 controller, RAID 0, 1, 10
- 1 PCI-E 2.0 x8 (in x16 slot) ,3 PCI-E 2.0 x8 , 1 PCI-E 2.0 x4 (in x8 slot) 1 PCI
- Integrated Matrox G200eW Graphics
- 6x SATA (3.0 Gb/s) ports via AMD SP5100 controller, RAID 0, 1, 10
- 920W Redundant Power Supplies Platinum Level (94%)

Processor/Cache

Processor	Dual AMD Opteron™ 4000 series (4300 ready) processors (Socket C32) 8/6/4-Core ready; HT3.0 Link support

System Memory

Memory Capacity	8x 240-pin DDR3 DIMM sockets Supports up to 256 GB DDR3 ECC Registered memory

Expansion Slots

PCI-Express	1 PCI-E 2.0 x8 (in x16 slot) ,3 PCI-E 2.0 x8 , 1 PCI-E 2.0 x4 (in x8 slot) 1 PCI

Integrated On-Board

SATA	AMD SP5100 (RAID 0, 1, 10)
LAN	2 RJ45 LAN ports, 1 RJ45 Dedicated LAN supports IPMI

Add-on Options

RAID card optional	
Optical Drive :	None

Front Panel :

LEDs	Power LED,Hard drive activity LED,2x Network activity LEDs,System Overheat LED,Power Fail LED
Buttons	Power On/Off button,System Reset button

Drive bays

HDD bays	24 x 3.5" Hot Swap SAS Drives Bays
Peripheral Bays :	None

Power Supply

920W Redundant Power Supplies Platinum Level (94%)

Cooling System

3x 80mm Hot-swap 4-pin PWM Fans
2x 80mm Rear-exhaust 4-pin PWM Fans

Form Factor

4U Storage Chassis with Expender for Scalability

Height	7" (178mm),
Width	17.2" (437mm)
Depth	26" (660mm)

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