Tyrone Camarero Specifications

lyrone

Camarero DS3007R-416R

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 Express chipset
- Up to 2TB ECC 3DS LRDIMM, up to DDR4- 2400 MHz; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slot
- Intel® i350 Dual port GbE LAN
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, 2x USB 3.0, 4x USB 2.0
- 8x 3.5" Hot-swap SATA3 HDD Bays;8x 2.5" Hot-swap SAS3 drives in mobile rack; 1x 5.25" drive bay
- 3x 8cm Hot-swap redundant PWM Cooling Fans 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud
- 920W Redundant Power Supplies Platinum Level (94%)
- Tower or Rackmount





Processor/Cache

Processor Dual socket R3 (LGA 2011) supports

Intel® Xeon® processor E5-2600v4/v3

family

Chipset

Intel® C612 Express chipset Chipset

System Memory

Memory Capacity 16x 288-pin DDR4 DIMM slots,Up to 2TB

ECC 3DS LRDIMM, 512GB ECC RDIMM

Expansion Slots

PCI-Express 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slot

Integrated On-Board

SAS LSI 3108 SAS3 (12Gbps) controller;

HW RAID 0, 1, 5, 6, 10, 50, 60

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10 LAN

2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive Optional

Front Panel

LED Indicators 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 8x 3.5" Hot-swap SATA3 drive trays 8x 2.5"

Hot-swap SAS3 drives in mobile rack

Peripheral Bays 1x 5.25" drive bay (optional devices)

Power Supply

920W Redundant Power Supplies Platinum Level (94%)

Cooling System

3x 8cm Hot-swap redundant PWM Cooling Fans. 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud

Form Factor

Form Factor 4U Rackmountable / Tower

> Width: 7.0" (178 mm), Height: 17.2" (437mm), Depth: 25.5" (648mm)

Email: info@tyronesystems.com For more/current product information, visit www.tyronesystems.com