Tyrone Camarero Specifications

Tyrone

Camarero DS3007R-14

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM, up to DDR4- 2400MHz; 8x DIMM slots
- 1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8
- Intel® i210 Dual GbE LAN ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8x SAS3 (12Gbps) via LSI 3108; HW RAID 0, 1, 5, 6, 10, 50, 60. SuperCap Option support
- 6x SATA3 (6Gbps); RAID 0, 1, 5, 10
- 4x USB 3.0 (2 rear, 2 via header) 3x USB 2.0 (2 via header, 1 Type A)
- 4x 3.5" Hot-swap SAS/SATA Drive Bays
- 4x 4cm high performance cooling fans
- 1U Rackmount, 440W High-efficiency Power Supply Platinum Level (94%+)





Processor/Cache

Processor Dual socket R3 (LGA 2011) supports Intel®

Xeon® processor E5-2600v4/ v3 family

Chipset

Chipset Intel® C612 chipset

System Memory

Memory Capacity 8x 288-pin DDR4 DIMM slots, Up to 1TB

ECC 3DS LRDIMM, 256GB ECC RDIMM

Expansion Slots

PCI-Express 1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8

Integrated On-Board

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

SAS LSI 3108 SAS3 (12Gbps) controller;

2GB cache with SuperCap backup option; HW RAID 0, 1, 5, 6, 10, 50, 60. Supports up to 16 devices as default, more HDD devices support is also available as an

option

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

Buttons Power On/Off button System Reset button

Drive Bays

HDD bays 4x 3.5" Hot-swap SAS/SATA Drive Bays.

Peripheral Bays 1x USB/COM Port tray in Slim DVD

bay(Optional)

Power Supply

440W High-efficiency Power Supply Platinum Level (94%+)

Cooling System

4x 4cm high performance fans. 2x additional fans optional; 6x fans total maximum

Form Factor

Form Factor 1U Rackmount

Height : 1.7" (43 mm), Width : 17.2" (437 mm), Depth : 19.8" (503 mm)

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For more/current product information, visit

www.tyronesystems.com