Tyrone Camarero Specifications

Camarero DS3007E1-224RT4

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2 PCI-E 3.0 x16, 3 PCI-E 3.0 x8, 1 PCI-E 2.0 x4 (in x8); Slot 3 & 4 occupied by controller and JBOD expansion port)
- Quad LAN w/ Intel® X540 10GBase-T
- 24x 2.5" Hot-swap SAS3/SATA3   drive bays
- Hardware RAID controller and JBOD Expansion; RAID 0, 1, 5, 6, 10, 50, 60
- Server remote management: IPMI 2.0   / KVM over LAN / Media over LAN
- 3x 8cm hot-swap redundant PWM fans
- 920W Redundant Power Supplies Platinum Level (94%)

Processor/Cache

Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family

Chipset

Chipset	Intel® C612 chipset

System Memory

Memory Capacity	24x 288-pin DDR4 DIMM slots Up to 3TB ECC 3DS LRDIMM, 1.5TB ECC RDIMM

Expansion Slots

PCI-Express	2 PCI-E 3.0 x16 slots,3 PCI-E 3.0 x8 slots, 1 PCI-E 2.0 x4 (in x8) slot,Slot 3 & 4 occupied by controller and JBOD Expansion Port

Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	4x RJ45 10GBase-T ports, 1x RJ45 Dedicated IPMI LAN port

Add-on Options

RAID	Optional
Optical Drive	None

Front Panel

LED Indicators	Power status LED,HDD activity LED, 2x Network activity LEDs,System Overheat LED,Power fail LED
Buttons	Power On/Off button,System Reset button

Drive Bays

HDD bays	24x 2.5" Hot-swap SAS3/SATA3 HDD bays

Power Supply

920W Redundant Power Supplies Platinum Level (94%)

Cooling System

3x 8cm 7K RPM, 4-pin PWM fans

Form Factor

Form Factor	2U Rackmount
Width	17.2" (437mm),
Height	3.5" (89mm),
Depth	24.8" (630mm)

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For more/current product information, visit

www.tyronesystems.com