Tyrone Camarero Specifications

Camarero   DS4007E2-212R

Tyrone®

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4†/ v3 family; UPI up to 9.6GT/s
- Intel® C612 chipset
- Up to 2TB† ECC 3DS LRDIMM , up to DDR4- 2400†MHz; 16 DIMM slots
- 1 PCI-E 3.0 x16, 6 PCI-E 3.0 x8 slots
- Intel® i350 Dual port GbE LAN
- 10 SATA3 (6Gbps) ports w/ Intel® C612 controller; RAID 0, 1, 5, 10
- 8 SAS3 (12Gbps) ports w/ Broadcom® 3108 controller (2GB cache);RAID 0, 1, 5, 6, 10, 50, 60
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 5 USB 3.0 and 4 USB 2.0 ports
- 12 x 3.5" hot-swap SAS/SATA drive bay with SES3
- 3 x 8cm high-performance PWM fan(s)
- 920W Redundant Platinum Super Quiet power supply W/PMbus

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Processor/Cache

Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4†/ v3 family; UPI up to 9.6GT/s

Chipset

Chipset	Intel® C612 chipset

System Memory

Memory Capacity	Up to 2TB† ECC 3DS LRDIMM , up to DDR4- 2400†MHz; 16 DIMM slots

Expansion Slots

PCI-Express	1 PCI-E 3.0 x16, 6 PCI-E 3.0 x8 slots

Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
SAS	Broadcom 3108 SAS3 (12Gbps) controller; 2GB cache; 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	2 RJ45 Gigabit Ethernet LAN portS,1 RJ45 Gigabit Ethernet LAN ports

Add-on Options

Optical Drive	None

Front Panel

LED	2 Network Activity LEDs,Fan Fail/System Over Heat LED,HDD activity LED,Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button,System Reset button

Drive Bays

HDD Bays	12 x 3.5" hot-swap SAS/SATA drive bay with SES3

Power Supply

920W Redundant Platinum Super Quiet power supply W/PMbus

Cooling System

3 x 8cm high-performance PWM fan(s)

Form Factor

Form Factor	:	2U Rackmount
Height	:	3.5" (89 mm)
Width	:	17.2" (437 mm)
Depth	:	25.5" (647 mm)

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For more/current product information, visit

ww w.tyronesystems.com