Tyrone Camarero Specifications

Camarero DS20036W-210RT

Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1.5TB ECC DDR3, up to1866MHz; 24x DIMM sockets
- 2 PCI-E 3.0 (x8) Low-profile,2 PCI-E 3.0 (x16) & 2 PCI-E 3.0 (x8) Full-height slots
- Intel i350 Dual port GbE & Intel X540 Dual port 10GBase-T Controllers
- 10 x hot swap 3.5 SAS/SATA HDD Bays
- 920W Redundant Power Supplies   80 PLUS, Platinum Level (94%)

Processor/Cache

Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family

Chipset

Intel® C606 Chipset

System Memory

Memory Capacity	24x 240-pin DDR3 DIMM sockets up to 768 GB DDR3 ECC Registered memory (RDIMM) in 24 DIMM sockets

Expansion Slots

PCI-Express	2 PCI-E 3.0 (x8) Low-profile, 2 PCI-E 3.0 (x16) & 2 PCI-E 3.0 (x8) Full-height slots

Integrated On-Board

SATA	Via Cable for SATA controllerSATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
SAS	SAS from C606 RAID 0, 1, 10 support
LAN	2x RJ45 10GBase-T ports,2x RJ45 Gigabit Ethernet LAN ports,1x RJ45 Dedicated IPMI LAN port

Add-on Options

RAID Card	Optional
Optical Drive	Optional

Front Panel :

LED Indicators	2x Network activity LEDs System Overheat LED Power fail LED
Switches	Power On/Off Button

Drive bays

HDD bays	10x Hot-swap 3.5" SAS / SATA HDD trays (Optional card) (connected to onboard storage controller - 2x SATA3, 8x SAS)
Peripheral Bays	Slim DVD-ROM drive (optional)

Power Supply

920W Redundant Power Supplies   80 PLUS, Platinum Level (94%)

Cooling System

5x 8cm heavy duty PWM fans

Form Factor

2U Rackmount, Width 17.2" (437mm), Height 3.5" (89mm), Depth 27.75" (705mm)

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For more/current product information, visit

www.tyronesystems.com