Tyrone Camarero Specifications

Camarero DS20036W-14RT

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 to 1866MHz; 24x DIMM sockets
- 1 PCI-E 3.0 (x8) Low-profile,1 PCI-E 3.0 (x16) & 1 PCI-E 3.0 (x8) Full-height slots
- Intel i350 Dual port GbE & Intel X540 Dual port 10GBase-T Controllers
- 4x Hot-swap 3.5" SAS/SATA HDD Bays Connected to onboard storage controller
- 750/700W Redundant Power Supplies 80 Plus, Gold Level Certified







Processor/Cache

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

Chipset

Intel ® C602 Chipset

System Memory:

24x 240-pin DDR3 DIMM sockets Up to 1.5TB DDR3 ECC LRDIMM Up to 768GB DDR3 ECC Registered memory (RDIMM)

Expansion Slots:

1 PCI-E 3.0 (x8) Low-profile,1 PCI-E 3.0 (x16) & 1 PCI-E 3.0 (x8) Full-height slots

Integrated On-Board

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

LAN Ethernet LAN ports 1x RJ45 Dedicated IPMI

Add-on Options

Optional RAID card **Optical Drive** Optional

Front Panel:

LED Indicators: Power LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Universal Information (UID) LED Switches: Power On/Off Button, System Reset Button, UID Button

Drive bays

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

Connected to onboard storage controller

Peripheral Bays Slim DVD-ROM drive (optional)

Power Supply

750/700W Redundant Power Supplies 80 Plus, **Gold Level Certified**

Cooling System

6x 4cm Counter-rotating PWM fans

Form Factor

1U Rackmount

Width:17.2" (437mm), Height: 3.5" (89mm), Depth:25.5" (648mm)

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