

Tyrone Camarero Specifications



Camarero DS20036W-210R

Key features

- Intel® Xeon® processor E5-2600 family; QPI up to 8GT/s
- Up to 768GB DDR3 1600MHz* ECC Registered DIMM; 24x DIMM sockets
Depends on memory configuration
- 2 PCI-E 3.0 (x8) Low-profile, 2 PCI-E 3.0 (x16) & 2 PCI-E 3.0 (x8) Full-height slots
- 10x Hot-swap 3.5" SAS/SATA HDD Bays(Optional Card)
- 920W Redundant Power Supplies 80 PLUS, Platinum Level (94%)



Processor/Cache

Processor Intel® Xeon® processor E5-2600 (up to 135W TDP) Dual Socket R (LGA 2011)

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 controller SATA 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 4x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port

Add-on Options

RAID 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 HD 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