Tyrone Camarero Specifications

Camarero DS20036R-48R4

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
- Expansion slots:4 (x16) PCI-E 3.0 1 (x8) PCI-E 3.0, 1x (x4) PCI-E 3.0 in x8
- Intel® i350 GbE Controller; 4x ports
- 4x SATA2, 2x SATA3, 8xSAS ports
- 8x Hot-swap 3.5" SAS/SATA HDD Bays
- 920W Redundant Power Supplies 80 PLUS, Platinum Level (94%)
- Tower or Rackmount

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 1.5TB DDR3 ECC LRDIMM Up to 768GB DDR3 ECC Registered memory (RDIMM)

Expansion Slots

PCI-Express	4 (x16) PCI-E 3.0 1 (x8) PCI-E 3.0, 1x (x4) PCI-E 3.0 in x8

Integrated On-Board

SAS	SAS from C606 RAID 0, 1, 10 support
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
LAN	4x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive	Optional

Front Panel

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

Drive Bays

HDD Bays	8x Hot-swap 3.5" SAS/SATA Drive Trays
Peripheral Bays	2x 5.25" Peripheral Drive Bays 1x 5.25" Bay that fits 3.5" bay devices

Power Supply

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

Cooling System

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

Form Factor

4U Rackmount/Tower, Height 17.2" (437mm), Width 7.0" (178mm), Depth 25.5" (648mm).

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For more/current product information, visit

www.tyronesystems.com