Tyrone Camarero Specifications



Camerero DS20036T-224R

Key features

Two hot-pluggable systems (nodes) in a 2U form factor. Each node supports the following:

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 1x MicroLP PCI-E 3.0 x8 slot
- Intel® i350 Dual port Gigabit Ethernet
- 12x Hot-swap 2.5" SAS2/SATA3 HDD Bays
- LSI 2008 SAS2 Controller (BPN-ADP-E16-L)
- 1280W Redundant Power Supplies 80 PLUS, Platinum Level





Processor/Cache

Processor Dual socket R (LGA 2011) supports

Intel® Xeon® processor E5-2600

and E5-2600 v2 family

Chipset

Intel® C602 Chipset

System Memory

Memory Capacity 16x 240-pin DDR3 DIMM sockets

Up to 1TB DDR3 ECC LRDIMM
Up to 512GB DDR3 ECC Registered

memory (RDIMM)

Expansion Slots

PCI-Express 1 Micro Low Profile PCI-E 3.0 x8 slot

Integrated On-Board

SATA SATA 2.0 & 3.0

SAS LSI 2008 SAS (6Gbps) IT Mode
LAN 2x RJ45 Gigabit Ethernet LAN ports 1x

RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive Optional

Front Panel:

LED Indicators Power status LED HDD activity LED 2x

Network activity LEDs Universal

Information (UID) LED

Switches Power On/Off button System Reset

button/UID Button

Drive bays

HDD bays 12x Hot-swap 2.5" SATA HDD trays

Peripheral Bays None

Power Supply

1280W Redundant Power Supplies 80 PLUS, Platinum Level

Cooling System

4x 11K RPM cooling fans

Form Factor

2U Rackmount

Width 17.25" (438mm) Height 3.47" (88mm) Depth 26.75" (679mm)

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For more/current product information, visit www.tyronesystems.com

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