Tyrone Camarero Specifications



Camarero DS20033T1-224RF

Key features

Four 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 256GB DDR3 1600MHz ECC Registered DIMM; 8x DIMM sockets
- 1x PCI-E 3.0 (x16) low-profile slot
- Intel® i350 Dual port Gigabit Ethernet
- 6x Hot-swap 2.5" SATA/SAS HDD Bays
- Onboard Mellanox ConnectX FDR InfiniBand Controller, QSFP interface
- 1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%+)







Processor/Cache

Dual socket R (LGA 2011) supports Processor

Intel® Xeon® processor E5-2600

and E5-2600 v2 family

Chipset

Intel® C602 Chipset

System Memory

Memory Capacity 8x 240-pin DDR3 DIMM sockets

up to 256 GB DDR3 ECC

Registered memory (RDIMM)

Expansion Slots

PCI-Express 1x PCI-E 3.0 (x16) Low-profile slot

Integrated On-Board

SATA SATA 2.0 & 3.0 with RAID 0, 1, 5, 10

LSI 2008 SAS (6Gbps) RAID 0, 1, 10 SAS

support

LAN 2x RJ45 Gigabit Ethernet LAN ports

1x RJ45 Dedicated IPMI LAN port

Add-on Options

Optical Drive None

RAID Card None

Front Panel:

LED Indicators 2x Network activity LEDs Universal

Information (UID) LED

Power On/Off buttonSystem Reset button **Buttons**

UID button

Drive bays

HDD bays 6x Hot-swap 2.5" SATA/SAS HDD Bays

Power Supply

1620W Redundant Power Supplies 80 PLUS, Platinum Level (94%+)

Cooling System

4x 8cm heavy duty PWM fans with optimal fan speed control

Form Factor

2U Rackmount, Width – 17.25" (438mm), Height - 3.47" (88mm), Depth - 26.75" (679mm)

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