Tyrone Camarero Specifications

Tyrone®

Camerero DS20036R-48

Key features

- 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
- Expansion slots: 3 (x16) PCI-E 3.0, 2 (x8) PCI-E 3.0 & 1 (x4) PCI-E 3.0
- Intel® i350 Dual port Gigabit Ethernet
- 8x SAS2 ports via LSA 2308
- 8x Hot-swap 3.5" SATA HDD Bays
- 1200W High Efficiency Power Supply 80 PLUS, Platinum Level (94%)
- Tower or Rackmount

intel® inside™ Xeon®

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	16x 240-pin DDR3 DIMM sockets Up to 1TB DDR3 ECC LRDIMM Up to 512GB DDR3 ECC Registered memory (RDIMM)

Expansion Slots

PCI-Express	3 (x16) PCI-E 3.0 slots 2 (x8) PCI-E 3.0 slots 1 (x4) PCI-E 3.0 slot

Integrated On-Board

SAS	SAS2 via LSI 2308 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	2x RJ45 Gigabit Ethernet LAN ports

Add-on Options

Optical Drive	Optional

Front Panel :

LED Indicators	Power LED Hard drive activity LED 2x Network activity LEDs System Overheat / Fan Fail LED
Switches	Power On/Off button System Reset button

Drive bays

HDD bays	8x Hot-swap 3.5" SATA Drive Trays
Peripheral Bays	2x 5.25" Peripheral Drive Bay 1x 5.25" Bay for Floppy Drive

Power Supply

1200W High Efficiency Power Supply 80 PLUS, Platinum Level (94%)

Cooling System

2x 80mm PWM Super Quiet Fans
1x 92mm PWM Super Quiet Rear Fan

Form Factor

4U Rackmountable / Tower
Height   17.8" (452mm)
Width   7.0" (178mm)
Depth   25.5" (648mm)

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For more/current product information, visit

www.tyronesystems.com