

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS3007R-48R4

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2x PCI-E 3.0 x16, 3x PCI-E 3.0 x8, and 1x PCI-E 2.0 x4 (in x8) slot
- Quad LAN w/ Intel® i350 GbE
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, 2x USB 3.0, 4x USB 2.0
- 8x 3.5" Hot-swap SATA3 HDD Bays; 8x 2.5" Hot-swap SAS3 drives in mobile rack; 1x 5.25" drive bay
- 920W Redundant Power Supplies Platinum Level (94%)
- Tower or Rackmount



| Processor/Cache | |
|---------------------|--|
| Processor | Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family |
| Chipset | |
| Chipset | Intel® C612 chipset |
| System Memory | |
| Memory Capacity | 24x 288-pin DDR4 DIMM slots Up to 3TB ECC 3DS LRDIMM, 768 ECC RDIMM |
| Expansion Slots | |
| PCI-Express | 2x PCI-E 3.0 x16 (Full-height, Full-length) 3x PCI-E 3.0 x8 (Full-height, Full-length) 1x PCI-E 2.0 x4 (in x8) |
| Integrated On-Board | |
| SATA | SATA3 (6Gbps); RAID 0, 1, 5, 10 |
| SAS | LSI 3108 SAS3 (12Gbps) controller; HW RAID 0, 1, 5, 6, 10, 50, 60 |
| LAN | 4x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port |
| Add-on Options | |
| Optical Drive | None |

| Front Panel | |
|---|---|
| LED Indicators | Power LED,Hard drive activity LED, 2x Network activity LEDs,System information(overheat/UID)LED, Power Fail LED |
| Buttons | Power On/Off button,System Reset button |
| Drive Bays | |
| HDD Bays | 8x 3.5" Hot-swap SATA3 drive trays, 8x 2.5" Hot-swap SAS3 drives in mobile rack ,1x 5.25" drive bay (optional devices) |
| Power Supply | |
| | 920W Redundant Power Supplies Platinum Level (94%) |
| Cooling System | |
| | 3x 8cm Hot-swap redundant PWM Cooling Fans, 2x 8cm Hot-swap Rear Exhaust PWM Fans & air shroud |
| Form Factor | |
| Form Factor | 4U Rackmountable / Tower, Optional Rackmount Kit |
| Width: | 7.0" (178mm) , |
| Height: | 17.2" (437mm), |
| Depth: | 25.5" (648mm) |
| <p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p> | |