

Tyrone Camarero Specifications



Camarero DS2007H-28R

Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Intel® C602 chipset
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM slots
- 2 PCI-E 3.0 x16, 3 PCI-E 3.0 x8, 1 UIO PCI-E 3.0 x8 (for SMC UIO HBA) or 1 PCI-E 2.0 x4 (in x8)
- Intel® i350 Dual port GbE LAN
- 8x SATA2 and 2x SATA3 ports
- 8x SAS2 ports from LSI 2208
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- Dual port front and rear USB 3.0
- Performance boost with Hyper-Speed
- 8x 3.5" Hot-swap SAS / SATA Drive Bays
- 3x 80x38mm 4-pin PWM Fans
- 740W Redundant Power Supplies Platinum Level (94%)



| Processor/Cache | | Front Panel | |
|---------------------|---|--|---|
| Processor | Intel® Xeon® processor E5-2600 and E5-2600 v2 family | LED Indicators | Power LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Power fail LED |
| | | Buttons | Power On/Off button, System Reset button |
| Chipset | | Drive Bays | |
| | Intel C602C chipset | HDD Bays | 8x 3.5" HDD Bays SAS / SATA Drive Bays |
| | | Peripheral Drives | Slim DVD-ROM drive (Optional) |
| System Memory | | Power Supply | |
| Memory Capacity | 16x 240-pin DDR3 DIMM slots, Up to 1TB DDR3 ECC LRDIMM, Up to 512GB DDR3 ECC RDIMM,, Up to 128GB DDR3 ECC/non-ECC UDIMM | | 740W Redundant Power Supplies 80Plus Platinum Level (94%+) |
| Expansion Slots | | Cooling System | |
| PCI-Express | 2 x PCI-E 3.0 x16, 3x PCI-E 3.0 x8, 1x PCI-E 2.0 x4 (in x8) | | 3x 80x38mm 4-pin PWM Fans |
| Integrated On-Board | | Form Factor | |
| SATA | SATA 2.0 3Gb/s with RAID 0, 1, 5, 10, SATA 3.0 6Gb/s with RAID 0, 1 | | 2U Rackmount |
| SAS | SAS2 from LSI 2208 (1GB cache), HW RAID 0, 1, 5, 6, 10, 50, 60 support | | Width- 17.2" (437mm), Height- 3.5" (89mm) , Depth – 25.5" (648mm) |
| LAN | 2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port | | |
| Add-on Options | | Email : info@tyronesystems.com For more/current product information, visit www.tyronesystems.com | |
| Raid Card | None | | |
| Optical Drive | Optional | | |