

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012R-316RT

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM, up to DDR4- 2400MHz ; 16x DIMM slots
- 1 PCI-E 3.0 x16, 3 PCI-E 3.0 x8 (slot 3 & 4 occupied by controller and JBOD expansion port)
- Dual 10GBase-T LAN w/ Intel® X540
- 16x 3.5" Hot-swap SAS3/SATA3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 via LSI 3008 controller; IT mode
- Server remote management: IPMI 2.0/ KVM over LAN / Media over LAN
- 2x 80mm hot-swap rear exhaust wap rear exhaust
- 920W Redundant Power Supplies Platinum Level (94%)



| Processor/Cache | | Front Panel | |
|---------------------|---|---|---|
| Processor | Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 family | LED | Power status LED,Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Power fail LED |
| Chipset | Intel® C612 chipset | Buttons | Power On/Off button,System Reset button |
| System Memory | | Drive Bays | |
| Memory Capacity | 16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM | HDD bays | 16x 3.5" Hot-swap SAS3/SATA3 Drive Bays |
| Expansion Slots | 1 PCI-E 3.0 x16 slot, 3 PCI-E 3.0 x8 slots. Slot 3 & 4 occupied by controller and JBOD Expansion Port | Optional OS Drive | 2x 2.5" optional rear Hot-swap 2.5" Drive bays |
| Integrated On-Board | | Power Supply | |
| SATA | SATA3 (6Gbps) with RAID 0, 1, 5, 10 | 920W Redundant Power Supplies Platinum Level (94%) | |
| SAS | SAS3 (12Gbps) via LSI 3008, IT mode | Cooling System | |
| LAN | 2x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port | 2x 80mm hot-swap rear exhaust cooling fans. Redundant cooling | |
| Add-on Options | | Form Factor | |
| Optical Drive | None | Form Factor | 3U Rackmount |
| | | Height | : 5.2" (132mm), |
| | | Width | : 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> | |