

Tyrone Camarero Specifications

Tyrone®

Camarero DS400TU-14R4

Key features

- **Virtualization, Cloud Computing, High End Enterprise Server**
- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/ss
- Intel® C621 chipset
- Up to 6TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 6TB 3DS ECC LRDIMM, DDR4-2933MHz, in 24 DIMM slots;Up to 6TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only).
- 2 PCI-E 3.0 x16 slots (FH, 10.5" L), 2 PCI-E 3.0 x8 slots (1 LP, 1 internal LP)
- 4 Gigabit Ethernet ports
- **4 Hot-swap 3.5" drive bays, 4 SATA3 (optional SAS3 via AOC))**
- 8 heavy duty fans w/ optimal fan speed control
- 750W Redundant Power Supplies Platinum Level (94%+)



| Processor/Cache | |
|---------------------|---|
| Processor | 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors., Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/s |
| Chipset | |
| Chipset | Intel® C621 chipset |
| System Memory | |
| Memory Capacity | Up to 6TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 6TB 3DS ECC LRDIMM, DDR4-2933MHz, in 24 DIMM slots;Up to 6TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only). |
| Expansion Slots | |
| PCI-Express | 2 PCI-E 3.0 x16 slots (FH, 10.5" L), 2 PCI-E 3.0 x8 slots (1 LP, 1 internal LP) |
| Integrated On-Board | |
| SATA | SATA3 (6Gbps); RAID 0, 1, 5, 10 |
| LAN | 4 RJ45 Gigabit Ethernet ports, 1 RJ45 Dedicated IPMI LAN port |
| Add-on Options | |
| Raid Card | Optional |
| Optical Drive | None |

| Front Panel | |
|---|---|
| LED Indicators | Power LED,Hard drive activity LED, Network activity LEDs,System Overheat LED / Fan fail LED / UID LED |
| Buttons | Power On/Off button,System Reset button |
| Drive Bays | |
| HDD bays | 4 Hot-swap 3.5" drive bays, 4 SATA3 (optional SAS3 via AOC) |
| Power Supply | |
| 750W Redundant Power Supplies Platinum Level (94%+) | |
| Cooling System | |
| 8 heavy duty fans w/ optimal fan speed control | |
| Form Factor | |
| Form Factor | 1U Rackmount |
| Dimensions | Width : 17.2" (437mm), Height : 1.7" (43mm), Depth : 29.7" (754mm) |
| <p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p> | |