

Tyrone Camarero Specifications

Tyrone

Camarero DS400TU-224R4

Key features

- **Virtualization,Hyperconverge Storage,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/s
- 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).
- 1 PCI-E 3.0 x16 slot (FH, 10.5" L), 5 PCI-E 3.0 x8 slots (FH, 10.5" L),1 PCI-E 3.0 x8 slot (LP), 1 PCI-E 3.0 x8 slot (internal LP)
- 4 1GbE LAN ports via Intel i350
- 24 Hot-swap 2.5" Drive Bays; 14 SATA3 (optional 20 SAS3 + 4 NVMe/SAS3),Optional 2 hot-swap 2.5" rear drive bays for SSDs;Optional M.2 NVMe and SATA3 ports
- 4 Heavy duty 8cm PWM fans
- 1000W Redundant Power Supplies Titanium Level (96%)



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	1 PCI-E 3.0 x16 slot (FH, 10.5" L), 5 PCI-E 3.0 x8 slots (FH, 10.5" L),1 PCI-E 3.0 x8 slot (LP),1 PCI-E 3.0 x8 slot (internal LP)
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	4 RJ45 1GbE LAN ports,1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card	Optional
Optical Drive	None

Front Panel	
LED Indicators	Power status LED, HDD activity LED, Network activity LEDs,System information (overheat/UID) LED
Buttons	Power On/Off button,System Reset button
Drive Bays	
HDD bays	24 Hot-swap 2.5" drive bays; 14 SATA3 (optional 20 SAS3 + 4 NVMe/SAS3)
M.2	1 M.2 NVMe and 1 M.2 SATA3 via optional riser card RSC-UMR-8 and cable CBL-SAST-0538 (2240/2260/2280/22110), 2 M.2 NVMe via optional add-on card AOC-SLG3-2M2 (2260/2280/22110)
Power Supply	
1000W Redundant Power Supplies Titanium Level (96%)	
Cooling System	
4 Heavy duty 8cm PWM fans	
Form Factor	
Form Factor	2U Rackmount
Height	: 3.5" (89mm),
Width	: 17.2" (437mm),
Depth	: 27.76" (705.3mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	