

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS400TU-110RTP

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/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).
- 2 PCI-E 3.0 x16 slots (FH, 10.5" L), 2 PCI-E 3.0 x8 slots (1 LP, 1 internal LP)
- 2 10G SFP+ Ethernet ports
- 10 Hot-swap 2.5" Drive Bays; 10 SATA3 (2 hybrid ports - 2 NVMe opt.); Optional M.2 NVMe and SATA3 ports
- 8 heavy duty fans w/ optimal fan speed control
- 750W Redundant Power Supplies Platinum Level (94%+)



Processor/Cache		Front Panel	
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	LED Indicators	Power LED, Hard drive activity LED, Network activity LEDs, System Overheat LED / Fan fail LED /UID LED
Chipset	Intel® C621 chipset	Buttons	Power On/Off button, System Reset button
System Memory		Drive Bays	
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).	HDD bays	10 Hot-swap 2.5" drive bays; 10 SATA3 (2 hybrid ports - 2 NVMe opt.)
Expansion Slots	2 PCI-E 3.0 x16 slots (FH, 10.5" L), 2 PCI-E 3.0 x8 slots (1 LP, 1 internal LP)	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)
Integrated On-Board		Power Supply	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	750W Redundant Power Supplies Platinum Level (94%+)	
LAN	2 10G SFP+ ports, 1 RJ45 Dedicated IPMI LAN port	Cooling System	
Add-on Options	Raid Card: Optional Optical Drive: None	8 heavy duty fans w/ optimal fan speed control	
		Form Factor	
		Form Factor	1U Rackmount
		Height	: 1.7" (43mm),
		Width	: 17.2" (437mm),
		Depth	: 28.5" (724mm)
		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	