

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS400TN-28

Key features

- 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 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM slots;
- Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only);
- 4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8, 2 PCI-E 3.0 NVMe x4 Internal Port(s), M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, 22110, M.2 Key: M-Key
- 1 VGA port
- Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with 1GbE LAN with Intel® X722
- 8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay
- 3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)
- 600W platinum efficiency multiple output power supply



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 4TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 4TB 3DS ECC LRDIMM, DDR4-2933MHz, in 16 DIMM slots; Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only);
Expansion Slots	
PCI-Express	4 PCI-E 3.0 x16, 2 PCI-E 3.0 x8, 2 PCI-E 3.0 NVMe x4 Internal Port(s), M.2 Interface: PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, 22110, M.2 Key: M-Key
Integrated Onboard	
SATA	Intel® C621 controller for 14 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 RJ45 Gigabit Ethernet LAN ports
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
Led's	2 Network Activity LEDs, HDD activity LED, Power Status LED, Power Fail LED, System Information LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD Bays	8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay
Peripheral Drives	Optional 1 x slim DVD-ROM drive bay, Optional 2 x USB 2.0 ports, Optional 1 x COM port tray, Optional 2 x USB 3.0 ports
Power Supply	
	600W platinum efficiency multiple output power supply
Cooling System	
	3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimensions:	Width 17.2" (437mm), Height 3.5" (89mm), Depth 25.5" (647mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	