

Tyrone Camarero Specifications

Tyrone

Camarero DS400TR-28RL

Key features

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors.Dual Socket P (LGA 3647) supported, CPU TDP support Up to 140W, 2 UPI up to 10.4 GT/s
- Intel® C621
- Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
- 2 PCI-E 3.0 x16,3 PCI-E 3.0 x8,1 PCI-E 3.0 x4 (in x8 slot),M.2 Interface: SATA/PCI-E 3.0 M.2 Form Factor: 2260, 2280
- 1 VGA port
- Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Lewisburg Marvell 88E1512 PHY
- 8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO,2 x 3.5" fixed drive bay
- 3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)
- 600/650/740/800W Redundant 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 Up to 140W, 2 UPI up to 10.4 GT/s
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Chipset

Chipset	Intel® C621
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System Memory

Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933 MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
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Expansion Slots

PCI-Express	2 PCI-E 3.0 x16,3 PCI-E 3.0 x8,1 PCI-E 3.0 x4 (in x8 slot), M.2 Interface: SATA/PCI-E 3.0 x4,M.2 Form Factor: 2260, 2280
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Integrated On-Board

SATA	Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
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LAN	2 RJ45 Gigabit Ethernet LAN ports
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Add-on Options

Raid Card	Optional
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Optical Drive	Optional
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Front Panel

LED Indicators	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 SAS/SATA drive bay with SGPIO, 2 x 3.5" fixed drive bay
Peripheral Bays	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

600/650/740/800W Redundant Power Supply

Cooling System

3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)

Form Factor

Form Factor	2U Rackmount
Height	: 3.5" (89 mm),
Width	: 17.2" (437 mm),
Depth	: 25.5" (647 mm)

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com