

Tyrone Camarero Specifications



Camarero DS400TR-212LR

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: 1 SATA/PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, M.2 Key: M-Key
- 1 VGA port
- Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with 1GbE with Intel® X722 + Marvell 88E1512
- 12-Port 2U Backplane with Expander support up to 8 x 3.5" SAS3/SATA3 HDD/SDD and 4 x SAS3/SATA3/NVMe Storage Devices, HF, RoHS/REACH
- 12 x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3, Optional 2 x 2.5" hot-swap drive bay
- 3 x 8cm high-performance PWM fan(s)
- 600W / 650W 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
Chipset	
Chipset	Intel® C621
System Memory	
Memory Capacity	Up to 2TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-2933MHz, in 8 DIMM slots
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: 1 SATA/PCI-E 3.0 x4, M.2 Form Factor: 2260, 2280, M.2 Key: M-Key
Integrated Onboard	
SATA	Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10, 10 SATA3 (6Gbps) port
LAN	2 RJ45 Gigabit Ethernet LAN ports
Add-on Options	
Raid Card:	Optional
Optical Drive:	None

Front Panel	
Led's	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button, System Reset Button
Drive Bays	
HDD Bays	12 x 3.5" (tool-less) or 2.5" (screw) hot-swap SAS3/SATA drive bay with SES3, Optional 2 x 2.5" hot-swap drive bay
Power Supply	
	600W / 650W Redundant Power Supply
Cooling System	
	3 x 8cm high-performance PWM fan(s)
Form Factor	
Form Factor	2U Rackmount
Dimension	Height 3.5" (89 mm), Width 17.2" (437 mm), Depth 25.5" (647 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	