

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS400TGV-48RT

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, 3 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).
- 6 PCI-E 3.0 x16 slots, 1 PCI-E 3.0 x4 (in x8 slot), supports 4 GPU
- 8 Hot-swap 3.5" drive bays
- 2x 10GBase-T LAN ports via Intel X550
- 1 VGA, 2 COM, 5 USB 3.0
- 4 Heavy duty fans, 4 exhaust fans, and 2 active heatsink with optimal fan speed control
- 2200W Redundant Power Supplies Titanium Level (96%)
- GPU Kit for passive GPU/Coprocessor support (MCP-320-74701-0N-KIT)



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, 3 UPI up to 10.4 GT/s
Chipset	
Chipset	Intel® C621 chipset
System Memory	
Memory Capacity	Up to 4TB 3DS ECC RDIMM, DDR4-2933 MHz; 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	6 PCI-E 3.0 x16 slots, 1 PCI-E 3.0 x4 (in x8 slot), supports 4 GPU.
Integrated On-Board	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2 RJ45 10GBase-T ports, 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid Card	Optional
Optical Drive	Optional

Front Panel	
LED Indicators	Power LED, Hard drive activity LED, Network activity LEDs, System Overheat & Power Fail LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD Bays	8 Hot-swap 3.5" drive bays
Power Supply	
2200W Redundant Power Supplies Titanium Level (96%)	
Cooling System	
4 Heavy duty fans, 4 exhaust fans, and 2 active heatsink with optimal fan speed control	
Form Factor	
Form Factor	4U Rackmountable / Tower
Height	: 18.2" (462mm),
Width	: 7.0" (178mm),
Depth	: 26.5" (673mm)

* As per Bureau of Indian Standards Tyrone Camarero Model Series DS4C0VWXY-4Z

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