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
O Intel, the Intel logo, the Intel Inside logo, Xeon,and Intel Xeon Phi are trademarks of intel Corporation in the U.S and/Or other countries
O Specifications subject to change without notice.Picture used for representation purpose only and the actual product may differ in looks.All other brands and names are the property of their respective owners