

Tyrone Camarero Specifications

Camarero DIT400TR-55L

Key features

- Dual socket (LGA3647) supported Intel® Xeon Scalable Processor / 2nd Gen Intel® Xeon Scalable Processor, Thermal Design Power (TDP) Wattage upto 205W, System Bus upto 10.4/9.6 GT/s with Intel UltraPath Interconnect (UPI) support
- Intel C621
- 12x DIMM slots supporting up to 1,536GB Memory, Supports Intel Optane DC Persistent Memory Module (DCPMM)
- 4x PCI-E Gen3 x16 slots, 3x PCI-E Gen3 x8 slots
- 4x USB 3.0, 2x USB 3.0 (Optional), 2x USB 2.0 (Optional), 8x SATA 6.0 Gb/s, 2x M.2 Connectors, 2x GbE LAN Ports, 1x VGA
- 5 Internal (3.5" /2.5") HDD bays and 4 x 5.25" External Peripheral Bays.
Optional Hot-Swap 3.5" x4 or 2.5"x 4 in lieu of 5.25"x 3 External Peripheral Bays.
- Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
- Single Power Supply 500W 80 Plus Standard/1200 80 Plus Platinum



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 TDP, 3 UPI up to 10.4 GT/s Note : BIOS version 3.0a or above is required to support 2nd Generation Intel Xeon Scalable Processors-SP
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Chipset

Chipset	Intel C621
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System Memory

Memory Capacity	12x DIMM slots supporting up to 1,536GB Memory, Supports Intel Optane DC Persistent Memory Module (DCPMM)
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Expansion Slots

PCI-Express	4x PCI-E Gen3 x16 slots, 3x PCI-E Gen3 x8 slots
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Integrated On-Board

SATA	8 (2 x Mini-SAS HD)
LAN	2 x GbE (1x IPMI for Management)
Graphics	1x VGA

Add-on Options

RAID Card	Optional
TPM	Optional
Peripehrals	Optical Drive (Optional)

Front Panel

LED	Front Control Panel Power Switch, System Reset
Buttons	Power On/Off button

Drive Bays

HDD Drives	5 Internal (3.5" /2.5") HDD bays and 4 x 5.25" External Peripheral Bays. Optional Hot-Swap 3.5" x4 or 2.5"x 4 in lieu of 5.25"x 3 External Peripheral Bays.
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Power Supply

Single Power Supply 500W 80 Plus Standard/1200 80 Plus Platinum

Cooling System

Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan

Form Factor

Tower / 5U Rackmount (Optional Rackmount kit)

Dimensions: Height:7.0" (178mm), Width:17.6" (447mm), Depth:31.7" (805mm)

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For more/current product information, visit
www.tyronesystems.com