

# Tyrone Camarero Specifications

Camarero DIT400TR-216RL

## 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 1,536GBMemory, 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 Audio, 1x VGA
- 16 x 2.5" hot-swap SAS3/SATA drive bay, 1 x 5.25" drive bay
- 3 x 80mm heavy duty fan(s) with PWM fan(s) speed control
- 1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm



## Processor/Cache

Processor	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
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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	LEDs :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 Drives	16 x 2.5" hot-swap SAS3/SATA drive bay, 1 x 5.25" drive bay
Peripheral Drive	Optional 1 x slim DVD-ROM drive bay, Optional 2 x USB 2.0 ports, Optional 1 x COM port tray

## Power Supply

1200W/1000W Titanium Power Supply W/PMbus W76xL336xH40mm
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## Cooling System

3 x 80mm heavy duty fan(s) with PWM fan(s) speed control
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## Form Factor

2U Rackmount
Dimensions: Height:3.5" (89 mm), Width:17.2" (437 mm) , Depth :24.8" (630 mm)

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For more/current product information, visit [www.tyronesystems.com](http://www.tyronesystems.com)