

# Tyrone Camarero Specifications

Camarero DIT400TR-23RL

## 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,
- 3 x 3.5" hot-swap SAS/SATA
- 4 x 40x56mm counter-rotation PWM fan(s)
- 700W hot swap redundant power supply.



## 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

## Chipset

**Chipset** Intel C621

## System Memory

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

## Expansion Slots

**PCI-Express** 4x PCI-E Gen3 x16 slots, 3x PCI-E Gen3 x8 slots

## Integrated On-Board

**SATA** (2) SATA/SATA-DOM connectors + (3) Mini-SAS (4-in-1) connectors

**LAN** 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

## Add-on Options

**Raid Card** Optional  
**TPM** Optional  
**Peripehrals** Slim ODD (Optional)

## Front Panel

**LED** 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** 3 x 3.5" hot-swap SAS/SATA  
1 x slim DVD-ROM drive bay, 2 x USB 2.0 ports, 1 x COM port tray

## Power Supply

700W hot swap redundant power supply.

## Cooling System

4 x 40x56mm counter-rotation PWM fan(s)

## Form Factor

2U Rackmount

**Dimensions:** Height: 3.5" (89 mm),  
Width : 17.2" (437 mm) ,  
Depth : 17.7" (450 mm)

**Email : [info@tyronesystems.com](mailto:info@tyronesystems.com)**

**For more/current product information, visit**

**[www.tyronesystems.com](http://www.tyronesystems.com)**