

Tyrone Camarero Specifications

Camarero DIT400TR-48RL

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 Audio, 1x VGA
- 8 x 3.5" hot-swap SAS drive bay with SES3
- Whisper Quiet , 2 x 80mm PWM Rear Chassis Fans, 9.4k RPM ,3 x 80mm high-performance fan(s), 9.4k RPM
- 920W /1280(1+1)W /2000W/1230W/1200W 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
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Chipset

Chipset	Intel C621
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System Memory & Architecture

Memory Capacity	12x DIMM slots supporting up to 1,536GB Memory, Supports Intel Optane DC Persistent Memory Module (DCPMM)
Architecture	Emergency Determination System and Method Utilizing Artificial Intelligence and Blockchain

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	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	8 x 3.5" hot-swap SAS drive bay with SES3
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Peripheral Drives 3 x standard 5.25" drive bay

Power Supply

920W /1280(1+1)W /2000W/1230W/1200W
Redundant Power supply

Cooling System

2 x 2800 RPM fan(s), 1 x 2700 RPM fan(s)

Form Factor

Tower / 4U Rackmount (Optional Rackmount kit)
Dimensions: Height:17.8" (452 mm),
Width: 7" (178 mm) ,
Depth :25.5" (647 mm)
Tyrone Morse Core 4U Bezel

Email : info@tyronesystems.com

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