

# Tyrone Camarero Specifications

# Tyrone®

Camarero DS4A0TR-54TR

## Key features

- EATX Server Board with dual Xeon Scalable processors
- Intel C622
- DDR4 2666 MHz RDIMM up to 768 GB (24 DIMMs)
- 5 PCIe x16 (Gen3) and one PCIe x8 (Gen3) for three double-deck cards
- Intel® X557-AT2 dual 10GbE ports
- 10 SATA3 and six USB3.0 ports
- One M.2 2280 (SATA / PCIe compatible)
- 0 ~ 40 °C ambient operation temperature range
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x 5
- Front: 120 x 25 mm x1 PWM Fan,Rear: 120 x 25 mm x1 PWM Fan
- 550/1200 Redundant Power Supply, 80 Plus Platinum



## Processor/Cache

Processor EATX Server Board with dual Xeon Scalable processors

## Chipset

Chipset Intel C622

## System Memory

Memory Capacity DDR4 2666 MHz RDIMM up to 768 GB (24 DIMMs)

## Expansion Slots

PCI-Express 5 PCIe x16 (Gen3) and one PCIe x8 (Gen3) for three double-deck cards

## Integrated On-Board

SATA 10 x SATAIII (RAID 0,1,5,10)  
LAN LAN1: Intel I210AT; LAN2: Intel I210AT; LAN3/4: Intel X557-AT2, 10G Base-T

## Add-on Options

Raid Card Optional  
Optical Drive Optional

## Front Panel

Led's Power status LED, Hard drive activity LED, Network activity LEDs, System Information LED, Power fail LED

Buttons Power On/Off button, System Reset button

## Drive Bays

HDD Bays 8 x 3.5" hot-swap SAS3/SATA drive bay, 2 x 3.5" fixed drive bay

Peripheral Drives Optional 1 x slim DVD-ROM drive bay, Optional 2 x USB 2.0 ports, Optional 1 x COM port tray, Optional 2 x USB 3.0 ports

## Power Supply

550/1200 Redundant Power Supply, 80 Plus Platinum

## Cooling System

3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)

## Form Factor

Form Factor : 2U Rackmount  
Height : 3.5" (89 mm)  
Width : 17.2" (437 mm)  
Depth : 25.5" (647 mm)

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For more/current product information, visit

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