

# Tyrone Camarero Specifications

# Tyrone

## Camarero AD400TE1-436

### Key features

- EATX Server Board with dual Xeon Scalable processors
- Intel C621
- DDR4 2666 MHz RDIMM up to 768 GB (24 DIMMs)
- 5 PCIe x16 (Gen3) and one PCIe x8 (Gen3) for three double-deck cards
- LAN1: Intel I210AT , LAN2: Intel I210AT, 10/100/1000 Mbps, 2 x RJ-45
- 10 SATA3 and six USB3.0 ports
- One M.2 2280 (SATA / PCIe compatible)
- 0 ~ 40 °C ambient operation temperature range
- 36 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay
- 7 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)
- 1280W Redundant Platinum 95%+ Super Quiet Power Supply with PMbus



### Processor/Cache

Processor EATX Server Board with dual Xeon Scalable processors

### Chipset

Chipset Intel C621

### 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 Intel I210AT; LAN2: Intel I210AT

### Add-on Options

Raid Card Optional

Optical Drive Optional

### Front Panel

Led's 2 Network Activity LEDs, Fan Fail/System Heat LED, HDD activity LED, Power Status LED, Unit Identification (UID) LED

Buttons Power On/Off button, System Reset Button

### Drive Bays

Drive Bays 36 x 3.5" hot-swap SAS/SATA drive bay with SES3, Optional 2 x 2.5" hot-swap drive bay

Peripheral Drives Optional 2 x 3.5" internal fixed drive bay, Optional 4 x 2.5" internal fixed drive bay

### Power Supply

1280W Redundant Platinum 95%+ Super Quiet Power Supply PMbus

### Cooling System

36 x 3.5" hot-swap SAS/SATA drive bay with SES3, optional 2 x 2.5" hot-swap drive bay

### Form Factor

Form Factor 4U Rackmount  
Height : 7" (178 mm)  
Width : 17.2" (437 mm)  
Depth : 27.5" (699 mm)

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For more/current product information, visit

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