

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS300TA-48L

### Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600,v4+/ v3 family; QPI up to 9.6GT/s
- Intel® C612 chipset
- Up to 1TB+ ECC 3DS LRDIMM , up to DDR4- 2400+MHz ; 8x DIMM slots
- 2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8 (in x16), 1 PCI-E 3.0 x4 (in x8),1x PCI-E 2.0 x4 (in x8) slot
- Dual GbE LAN ports via Intel® i210
- 10x SATA3 (6Gbps) ports w/ Intel C612 controller; RAID 0, 1, 5, 10
- 6 USB 3.0 (4 rear, 2 via header) 3 USB 2.0 (2 via header, 1 Type A)
- 7.1 HD Audio with optical S/PDIF
- Thunderbolt Add-On Card support
- 3x 5.25" External HDD Drive Bays & 8x 3.5" Hot-Swappable HDD Drives
- 2 x 80mm PWM Chassis Middle Fans ,1 x 92mm PWM Rear fan(s)
- 1200W Platinum Level Certified High-Efficiency Power Supply



### Processor/Cache

Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600, v4+/ v3 family; QPI up to 9.6GT/s
-----------	--

### Chipset

Chipset	Intel® C612 chipset
---------	---------------------

### System Memory

Memory Capacity	Up to 1TB+ ECC 3DS LRDIMM , up to DDR4- 2400+MHz ; 8x DIMM slots
-----------------	--

### Expansion Slots

PCI-Express	2 PCI-E 3.0 x16, 1 PCI-E 3.0 x8 (in x16), 1 PCI-E 3.0 x4 (in x8), 1x PCI-E 2.0 x4 (in x8) slot
-------------	--

### Integrated On-Board

SATA	Intel® C612 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 RJ45 Gigabit Ethernet LAN ports

### Add-on Options

Raid Card	Optional
Optical Drive	Optional

### Front Panel

LEDs	2 Network Activity LEDs, Fan Fail/System Over Heat LED, HDD activity LED,Power Status LED, Unit Identification (UID) LED
Buttons	Power On/Off button, System Reset button

### Drive Bays

HDD bays	3x 5.25" External HDD Drive Bays & 8x 3.5" Hot-Swappable HDD Drives
----------	---

### Power Supply

1200W Platinum Level Certified High-Efficiency Power Supply

### Cooling System

2 x 80mm PWM Chassis Middle Fans , 1 x 92mm PWM Rear fan(s)

### Form Factor

Form Factor	: 2U Rackmount
Dimension	: Height:17.8" (452 mm), Width :7" (178 mm) , Depth :25.5" (647 mm)

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

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

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