

# Tyrone Camarero Specifications

## Camarero DS300TR-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 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- 3 PCI-E 3.0 x16 and 3 PCI-E 3.0 x8
- Intel® i350 Dual port GbE LAN
- 10x SATA3 (6Gbps); RAID 0, 1, 5, 10
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 5x USB 3.0 (2 rear, 2 via header, 1 Type A), 6x USB 2.0 (2 rear, 4 via header)
- 8x 3.5" SAS/SATA Backplane for Hot-Swappable Drives
- 2x 8cm PWM Fans & 1x 9cm Rear PWM Fan
- 1200W Platinum Level Certified High-Efficiency Power Supply

# Tyrone®



### 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	16x 288-pin DDR4 DIMM slots, Up to 2TB+ ECC 3DS LRDIMM, 1TB ECC RDIMM
-----------------	---

### Expansion Slots

PCI-Express	3 PCI-E 3.0 x16, 3 PCI-E 3.0 x8
-------------	---------------------------------

### Integrated On-Board

SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port

### Add-on Options

Raid	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	8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
Peripheral Bays	2 x standard 5.25" drive bay, 90 degree rotatable drive cage

### Power Supply

1200W Platinum Level Certified High-Efficiency Power Supply
---

### Cooling System

2x 8cm PWM Fans & 1x 9cm Rear PWM Fan
---------------------------------------

### Form Factor

Form Factor	4U Rackmount/Tower
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)