Tyrone Camarero Specifications

Camarero SS300TR-48RL **Key features**

- Single socket R3 (LGA 2011) supports,Intel® Xeon® processor E5-2600,v4/v3 and E5-1600 v4/v3
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM, up to DDR4- 2400MHz; 8x DIMM slots
- 7x PCI-E slots total:2 PCI-E 3.0 x8, 2 PCI-E 3.0 x8 (in x16)
- 2 PCI-E 3.0 x8, 2 PCI-E 3.0 x8 (in x16),2 PCI-E 3.0 x4 (in x8) or 1 x8 + 1 x0,(auto-switch), & 1 PCI-E 2.0 x4 (in x8)
- Intel® i210 Dual port GbE LAN
- 10x SATA3 (6Gbps) via C612
- 1x VGA, 2x COM, 1x TPM
- 4x USB 3.0 ports, 8x USB 2.0 ports
- 2x SuperDOM with built-in power
- 8 x 3.5" hot-swap SAS/SATA drive bay with SGPIO
- 3x Middle 8cm (5000 rpm) PWM Fans & 2x 8cm (5000 rpm) PWM Fans
- 920W Redundant Platinum Level Certified High-Efficiency Power Supply







Processor/Cache

Single socket R3 (LGA 2011) supports, Processor

Intel® Xeon® processor E5-2600,v4/v3

and E5-1600 v4/ v3 family

Chipset

Chipset Intel® C612 chipset

System Memory

Memory Capacity 8x 288-pin DDR4 DIMM slots,Up to 1TB

> ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 256GB ECC RDIMM

Expansion Slots

2x PCI-E 3.0 x8 (in x16) slots,2x PCI-E 3.0 **PCI-Express**

> x8 slots,2x PCI-E 3.0 x4 (in x8) slots, Auto-switch to 1 x8 and 1 x0,1x PCI-E 2.0

x4 (in x8) slot

Integrated On-Board

SATA SATA3 (6Gbps) via C612 controller, RAID

0, 1, 5, 10 support

LAN 2x RJ45 Gigabit Ethernet LAN ports,

1x RJ45 Dedicated IPMI LAN port

Add-on Options

Raid card Optional

Optical Drive Optional

Front Panel

LED Indicators 2 Network Activity LEDs, Fan Fail/System

Over Heat LED, HDD activity LED, Power

Status LED

Power On/Off button, System Reset Button **Buttons**

Drive Bays

HDD bays 8 x 3.5" hot-swap SAS/SATA drive bay

with SGPIO

Peripheral Bays 1 x 3.5" internal fixed drive bay,

2 x standard 5.25" drive bay

Power Supply

920W Redundant Platinum Level Certified High-Efficiency **Power Supply**

Cooling System

3x Middle 8cm (5000 rpm) PWM Fans & 2x 8cm (5000 rpm) **PWM Fans**

Form Factor

4U / Full Tower Form Factor 17.8" (452 mm), Height Width 7" (178 mm) Depth 25.5" (647 mm)

Email: info@tyronesystems.com For more/current product information, visit www.tyronesystems.com