Tyrone Camarero Specifications

Camarero SS300TR-48

Key features

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3, E5-1600 v4/ v3, Core i7
- Intel® C612 Chipset
- Up to 512GB ECC DDR4 2400 MHz LRDIMM or 128GB ECC/non-ECC UDIMM (available with Core i7 only); 8x DIMM slots
- 4 PCI-E 3.0 x16 (run at 16/16/NA/8 or 16/8/8/8), 2 PCI-E 2.0 x1 (in x4)
- Intel ® i210-AT Dual port GbE LAN
- 10x SATA3 (6Gbps)
- 1x COM, 1x TPM
- 8x USB 3.0 ports (6 rear + 2 via header)
- HD Audio 7.1 channel connector by Realtek ALC1150
- 8 x 3.5" hot-swap SAS/SATA drive bay with SES2
- 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 Single socket R3 (LGA 2011) supports

Intel® Xeon® processor E5-2600 v4/ v3,

E5-1600 v4/ v3, Core i7

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, Up to 128GB DDR4 ECC/non-ECC UDIMM (available with Core i7 only)

Expansion Slots

PCI-Express 4 PCI-E 3.0 x16 (run at 16/16/NA/8 or

16/8/8/8), 2 PCI-E 2.0 x1 (in x4)

Integrated On-Board

SATA SATA3 (6Gbps) via C612 controller

RAID 0, 1, 5, 10 support

LAN 2x RJ45 Gigabit Ethernet LAN ports

Add-on Options

Raid Optional

Optical Drive Optional

Front Panel

LED Indicators 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 SES2

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

2 x 80mm PWM Chassis Middle Fans,

1 x 92mm PWM Rear fan(s)

Form Factor

Form Factor 4U Rackmount

Width: 7" (178 mm) Height: 17.8" (452 mm) Depth: 25.5" (647 mm)

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

www.tyronesystems.com