Tyrone Camarero Specifications

Tyrone

Camarero SS300TR-34R

Key features

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 and E5-1600 v3 family
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM, up to DDR4- 2400 MHz; 8x DIMM slots
- 2 PCI-E 3.0 x8, 1 PCI-E 3.0 x4 (in x8), 1 PCI-E 3.0 x16, 1 PCI-E 2.0 x2 (in x8), 1 PCI-E 2.0 x4 (in x8)
- Intel® i350-AM2 Dual port GbE LAN
- 10x SATA3 (6Gbps) via C612
- 1x VGA, 2x COM, 1x TPM
- 4x 3.5" internal SAS/SATA HDD Bays, 4x 2.5" internal SAS/SATA HDD (opt.)
- Peripheral Drive Bays: 2x 5.25"
- 4x USB 3.0 ports, 8x USB 2.0 ports
- 2x SuperDOM with built-in power
- Cost Effective Desktop, Embedded, Workstation Chassis
- 500W Redundant Power Supplies (PS2)





Processor/Cache

Processor Single socket R3 (LGA 2011) supports

Intel® Xeon® processor E5-2600v4/ v3

and E5-1600 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

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

slot, 2x PCI-E 3.0 x8 slots, 1x PCI-E 2.0 x4 (in x8) slot, 1x PCI-E 2.0 x2 (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 Optional

Optical Drive Optional

Front Panel

LED Indicators Power LED, Hard drive activity LED,

Network activity LED, System

Information LED

Buttons Power On/Off button

Drive Bays

HDD bays 4x 3.5" internal SAS/SATA HDD Bays,

4x 2.5" internal SAS/SATA HDD (opt.)

Peripheral Drive 2x 5.25" peripheral drive bays

Power Supply

500W Redundant Power Supplies (PS2)

Cooling System

1x 12cm (1850rpm) rear exhaust fan, 1x 12cm (1850rpm) front cooling fan (opt.), Optimized Cooling Technology at 21dB Whisper-Quiet Operation

Form Factor

Form Factor Mid-Tower

Width: 7.6" (193 mm), Height: 16.7" (424 mm), Depth:20.68" (525.3 mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com