

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		Front Panel	
Processor	Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 and E5-1600 v3 family	LED Indicators	Power LED, Hard drive activity LED, Network activity LED, System Information LED
Buttons		Buttons	Power On/Off button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD bays	4x 3.5" internal SAS/SATA HDD Bays, 4x 2.5" internal SAS/SATA HDD (opt.)
Peripheral Drive		Peripheral Drive	2x 5.25" peripheral drive bays
System Memory		Power Supply	
Memory Capacity	8x 288-pin DDR4 DIMM slots, Up to 1TB ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 256GB ECC RDIMM	500W Redundant Power Supplies (PS2)	
Expansion Slots		Cooling System	
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	1x 12cm (1850rpm) rear exhaust fan, 1x 12cm (1850rpm) front cooling fan (opt.), Optimized Cooling Technology at 21dB Whisper-Quiet Operation	
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps) via C612 controller, RAID 0, 1, 5, 10 support	Form Factor	Mid-Tower
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width: 7.6" (193 mm), Height: 16.7" (424 mm), Depth: 20.68" (525.3 mm)	
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	
Raid	Optional		
Optical Drive	Optional		