Tyrone Camarero Specifications

Tyrone ®

Camarero   SS300Ti-54LR

Key features

- **High Performance Workstation.**
- **Designed for 2D/3D Content Creation**
- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600,v4/ v3 and E5-1600 v4/ v3 family
- 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 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
- 3 x 5.25" bays to 4 x hot-plug SAS/SATA 12G LFF bays
- FSP 550W / 1200W RPS, 80Plus Platinum
- Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan

intel inside™ XEON®

Processor/Cache

Processor	Single socket R3 (LGA 2011) supports 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

PCI-Express	7x PCI-E slots total: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)

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

Front Panel	Front Control Panel Power Switch, System Reset
Buttons	Power On/Off button

Drive Bays

Drive Bays	4 fixed 3.5" drive bays. Enterprise SATA HDD only recommended
Peripheral Drives	Optional

Power Supply

FSP 550W / 1200W RPS ,80 Plus platinum

Cooling System

Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan

Form Factor

Form Factor :		Tower/Convertable/5U Rackmount
Dimensions :		560 x 200 x 430 mm (22" x 7.9" x 16.9")

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com