

Tyrone Camarero Specifications

Tyrone[®]

Camarero SS300TR-14L

Key features

- 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 (inx8)
- 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
- 4 x 3.5" hot-swap SAS/SATA,SAS or enterprise SATA HDD only recommended
- 4 x 40x28mm PWM fan(s),Optional 2 x 40x28mm PWM fan(s)
- 440W Multi-output power supply w/24pin output, Platinum level W/Pmbus



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	2x PCI-E 3.0 x8 (in x16) slots,2x PCI-E 3.0 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's	2 Network Activity LEDs,HDD activity LED, Power Status LED,System Information LED
Buttons	Power On/Off button,System Reset Button
Drive Bays	
HDD bays	4 x 3.5" hot-swap SAS/SATA,SAS or enterprise SATA HDD only recommended
Peripheral Bays	1 x slim DVD-ROM drive bay,Optional 1 x USB + COM port tray
Power Supply	
440W Multi-output power supply w/24pin output, Platinum level W/PMBus	
Cooling System	
4 x 40x28mm PWM fan(s),Optional 2 x 40x28mm PWM fan(s)	
Form Factor	
Form Factor	1U Rackmount
Height	: 1.7" (43 mm),
Width	: 17.2" (437 mm),
Depth	: 19.85" (503 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	