

Tyrone Camarero Specifications

Camarero SS300TR-14LT

Key features

- 0°~60°C (board level) Operation Temperature, 7-year lifespan, Support 12V only power supply, Two 4-pin internal power (output) connectors, One M.2 connector to support 22110, 2280 and 2242 modules
- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 and E5-1600 v4/v3 family
- Intel® C612 chipset
- Up to 512GB ECC 3DS LRDIMM, up to DDR4-2400 MHz; 4xDIMM slots
- 1 PCI-E 3.0 x16, 2 PCI-E 3.0 x8
- Intel® X550 Dual 10GBase-T LAN ports
- 10x SATA3 (6Gbps) via C612
- 1x VGA, 2x COM, 1x TPM
- 5x USB 3.0 ports, 6x USB 2.0 ports
- 2x SuperDOM with built-in power
- 4 x 3.5" hot-swap SAS/SATA
- 4 x 40x28mm PWM fan(s), Optional 2 x 40x28mm PWM fan(s)
- 350W Multi-output power supply Platinum level



Processor/Cache

Processor	Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/v3 and E5-1600 v4/v3 family
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Chipset

Chipset	Intel® C612 chipset
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System Memory

Memory Capacity	4x 288-pin DDR4 DIMM slots, Up to 512GB ECC 3DS LRDIMM, Up to 256GB ECC LRDIMM, Up to 128GB ECC RDIMM
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Expansion Slots

PCI-Express	1 PCI-E 3.0 x16, 2 PCI-E 3.0 x8
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Integrated On-Board

SATA	SATA3 (6Gbps) via C612 controller RAID 0, 1, 10 support
LAN	2x RJ45 10GBase-T Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port

Add-on Options

Raid	Optional
Optical Drive	Optional

Front Panel

LED Indicators	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
Peripheral Drives	Optional 1 x Slim DVD-ROM Drive

Power Supply

350W Multi-output power supply Platinum level

Cooling System

4 x 40x28mm PWM fan(s), Optional 2 x 40x28mm PWM fan(s)

Form Factor

Form Factor	1U Rackmount
Width:	17.2" (437 mm),
Height:	1.7" (43 mm),
Depth:	19.85" (503 mm)

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For more/current product information, visit
www.tyronesystems.com