

Tyrone Camarero Specifications

Tyrone[®]

Camarero SS300TR-110R

Key features

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel C612 Express chipset
- 8x 2.5" Hot-swap SAS3/SATA3 + 2x 2.5" Hot-swap SATA3 HDD bays
Default support 8+2 SATA3 HDD
- Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 8x DIMM slots
- 2x PCI-E 3.0 x16 FH slots and 1x PCI-E 3.0 x8 (in x16) HH slot
- Intel® i350-AM2 Dual port GbE LAN
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 4x 40x28mm 4-pin PWM Cooling Fans 1x Additional fan to cool add-on cards
- 750W Redundant Power Supplies Platinum Level Certified



Processor/Cache

| | |
|-----------|---|
| Processor | Intel® Xeon® processor E5-2600v4/ v3 family |
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Chipset

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| Chipset | Intel C612 Express chipset |
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System Memory

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| Memory Capacity | 8x 288-pin DDR4 DIMM slots, Up to 1TB ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 256GB ECC RDIMM |
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Expansion Slots

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| PCI-Express | 2x PCI-E 3.0 x16 Full-height Full-length slots 1x PCI-E 3.0 x8 (in x16) Half-height Half-length slot |
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Integrated On-Board

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| SATA | SATA3 (6Gbps) via C612 controller RAID 0, 1, 10 support; 5 supported under Windows |
| LAN | 2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port |

Add-on Options

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|---------------|----------|
| Raid | Optional |
| Optical Drive | None |

Front Panel

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|----------------|---|
| LED Indicators | Power LED Hard drive activity LED 2x Network activity LEDs System Overheat LED |
| Buttons | Power On/Off button System Reset button |

Drive Bays

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| HDD bays | 8x 2.5" Hot-swap SAS3/SATA3 HDD bays + 2x 2.5" Hot-swap SATA3 (total of 10) |
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Power Supply

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| 750W Redundant Power Supplies Platinum Level Certified |
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Cooling System

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| 4x 40x28mm 4-pin PWM Cooling Fans 1x Additional fan to cool add-on cards |
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Form Factor

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|-------------|------------------|
| Form Factor | 1U Rackmountable |
| Height | 1.7" (43mm), |
| Width | 17.2" (437mm), |
| Depth | 23.5" (597mm). |

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