

Tyrone Camarero Specifications

Camarero DS300TR-55LR

Key features

- **High Performance Workstation.**
- **Designed for 2D/3D Content Creation**
- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 8x DIMM slots
- 2x PCI-E 3.0 x16, 1x PCI-E 3.0 x8 (in x16), 1x PCI-E 3.0 x4 (in x8), 1x PCI-E 2.0 x4 (in x8) slot
- Dual GbE LAN ports via Intel® i210
- 10x SATA3 (6Gbps) ports w/ Intel C612 controller; RAID 0, 1, 5, 10
- 6x USB 3.0 (4 rear, 2 via header) 3x USB 2.0 (2 via header, 1 Type A)
- 3 x 5.25" bays to 4 x hot-plug SAS/SATA 12G LFF bays/Hot swap bays
- 7.1 HD Audio with optical S/PDIF
- Thunderbolt Add-On Card support
- FSP 500W / 1200W , 80Plus Platinum
- Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan

Tyrone®



Processor/Cache

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|-----------|--|
| Processor | Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s |
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Chipset

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| Chipset | Intel® C612 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, 256GB ECC RDIMM |
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Expansion Slots

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|-------------|---|
| PCI-Express | 2x PCI-E 3.0 x16, 1x PCI-E 3.0 x8 (in x16), 1x PCI-E 3.0 x4 (in x8), 1x PCI-E 2.0 x4 (in x8) slot |
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Integrated On-Board

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| SATA | Intel® C621 controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10 |
| LAN | 2 RJ45 Gigabit Ethernet LAN ports |

Add-on Options

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| Raid Card | Optional |
| Optical Drive | Optional |

Front Panel

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| Front Panel | Front Control Panel Power Switch, System Reset |
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|---------|---------------------|
| Buttons | Power On/Off button |
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Drive Bays

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| HDD Bays | 3 x 5.25" bays to 4 x hot-plug SAS/SATA 12G LFF bays |
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| Peripheral Drives | Optional |
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Power Supply

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| FSP 550W / 1200W RPS , 80Plus Platinum |
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Cooling System

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| Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan |
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Form Factor

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| Form Factor | Tower/Convertible/5U Rackmount |
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|------------|---|
| Dimensions | 560 x 200 x 430 mm (22" x 7.9" x 16.9") |
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Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com