

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS300TU-110RT

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- 2x PCI-E 3.0 x16 slots (FH, 10.5" L), 2x PCI-E 3.0 x8 slots (LP, 1 internal)
- 2x 10G SFP+ and 2x GbE LAN ports
- 10x Hot-swap 2.5" drive bays: 10x SAS3/SATA3 ports via Expander and AOC: AOC-S3108L-H8iR-16DD, AOC-S3108L-H8iR, AOC-S3008L-L8e, AOC-S3008L-L8i
- 6x heavy duty fans w/ optimal fan speed control
- 750W Redundant Power Supplies Platinum Level (94%+)



Processor/Cache

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

Chipset	Intel® C612 chipset
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System Memory

Memory Capacity	24x 288-pin DDR4 DIMM slots Up to 3TB ECC 3DS LRDIMM, 1.5TB ECC RDIMM/LRDIMM
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Expansion Slots

PCI-Express	2x PCI-E 3.0 x16 slots (FH, 10.5" L), 2x PCI-E 3.0 x8 slots (LP, 1 internal)
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Integrated On-Board

SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10
LAN	2x RJ45 GbE LAN ports, 2x 10G SFP+ ports, 1x RJ45 Dedicated IPMI LAN port

Add-on Options

Raid	Optional
Optical Drive	None

Front Panel

LED Indicators	Power LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED / Fan fail LED /, UID LED
Buttons	Power On/Off button, System Reset button

Drive Bays

HDD Bays	10x 2.5" Hot-swap drives supported via expander
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Power Supply

750W Redundant Power Supplies Platinum Level (94%+)

Cooling System

6x heavy duty fans w/ optimal fan speed control, 2x additional fans optional
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Form Factor

Form Factor	1U Rackmount
Height	: 1.7"(43mm),
Width	: 17.2"(437mm),
Depth	: 27.8"(707mm)

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For more/current product information, visit

www.tyronesystems.com