

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS300TGD-424RT

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 3TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 24x DIMM slots
- Expansion slots, Single Root Complex, 11 PCI-E 3.0 x16 (FH, FL) slots 1 PCI-E 3.0 x8 (in x16) slots
- 2 10GBase-T LAN with Intel® X540
- 24x 2.5" Hot-swap drive bays
- 8x 92mm RPM Hot-Swap cooling fans
- 2000W Redundant (2+2) Power Supplies; Titanium Level (96%+)



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
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Expansion Slots

PCI-Express	11 PCI-E 3.0 x16 (FH, FL) slots 1 PCI-E 3.0 x8 (in x16) slots Single Root Complex
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Integrated On-Board

SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10
LAN	2 RJ45 10GBase-T LAN ports, 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid	Optional
Optical Drive	Optional

Drive Bays

Hotswap	24x 2.5" Hard drive bays
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Power Supply

2000W Redundant (2+2) Power Supplies; Titanium Level (96%+)
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Cooling System

8x 92mm RPM Hot-Swappable Cooling Fans, 1 Air Shroud (MCP-310-84808-0B)
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Form Factor

Form Factor	4U Rackmountable
Height	: 7.0" (178mm),
Width	: 17.2" (437mm),
Depth	: 29" (737mm)

Email : info@tyronesystems.com

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