Tyrone Camarero Specifications

Camarero DS300TW-110RT

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 16x DIMM slots
- 2x PCI-E 3.0 x16 (FHHL), 1x PCI-E 3.0 x8 Mezzanine for HBA cards
- 10x Hot-swap 2.5" SAS/SATA HDD bays
- Intel® X540 Dual port 10GBase-T
- I/O ports: 2x SuperDOM, 1x VGA, 1x COM, 6x USB 3.0 (4 rear, 2 front)
- 2x SuperDOM (Disk on Module) ports
- 700W Redundant Power Supplies Platinum Level High-efficiency

Processor/Cache

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

Chipset

Chipset	Intel® C612 Express chipset

System Memory

Memory Capacity	16x 288-pin DDR4 DIMM slots,Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM

Expansion Slots

PCI-Express	2x PCI-E 3.0 x16 full-height, Half-length slots

Integrated On-Board

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

Add-on Options

Raid	Optional
Optical Drive	None

Front Panel

LED Indicators	Power status LED HDD activity LED 2x Network activity LEDs Universal Information (UID) LED
Buttons	Power On/Off button UID button

Drive Bays

HDD bays	10x Hot-swap 2.5" SAS / SATA HDD trays (connected to onboard storage controller)

Power Supply

700W Redundant Power Supplies Platinum Level High-efficiency

Cooling System

5x 4cm heavy-duty counter-rotating fans w/ air shroud and optimal fan speed control

Form Factor

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

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For more/current product information, visit

www.tyronesystems.com