

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS300TW-14RT

- 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) - AOC support
- Intel® X540 Dual port 10GBase-T
- 4x 3.5" Hot-swap SAS/SATA HDD Bays for Customizable Storage SAS 3.0 (12Gbps) support
- I/O ports: 2x SuperDOM, 1x VGA, 1x Serial, 6x USB 3.0 (4 rear)
- 700W Redundant Power Supplies Platinum Level High-efficiency



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family	LED Indicators	Power status LED HDD activity LED 2x Network activity LEDs Universal Information (UID) LED
Buttons		Buttons	Power On/Off button System Reset button UID button
Chipset		Drive Bays	
Chipset	Intel® C612 Express chipset	HDD bays	4x 3.5" Hot-swap SAS / SATA HDD trays
		Peripheral Drives	Slim DVD-ROM drive (optional)
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512GB ECC RDIMM		700W Redundant Power Supplies Platinum Level High-efficiency
Expansion Slots		Cooling System	
PCI-Express	2x PCI-E 3.0 x16 (Full-height, Full-length) 1x PCI-E 3.0 x8 Mezzanine for HBA cards		5x 4cm Counter-rotating PWM fans
Integrated On-Board		Form Factor	
SATA	SATA3 via Intel® C612; RAID 0, 1, 5, 10	Form Factor	1U Rackmountable
LAN	2x RJ45 10GBase-T ports, 1x RJ45 Dedicated IPMI LAN port		Width 17.2" (437mm) , Height 1.7" (43mm) , Depth 25.6" (650mm)
Add-on Options		<p><b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit</b></p> <p><b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	
Raid	Optional		
Optical Drive	Optional		