

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero DS300TW-28R

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family
- Intel® C612 Express chipset
- 8x 3.5" Hot-swap SAS/SATA HDD bays for Customizable Storage
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400 MHz ; 16x DIMM slots
- Riser card support up to: 6x PCI-E 3.0 x8 (2 FHFL, 2 FHHL, 2 LP)
- Intel® i350 Dual port GbE LAN
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- I/O ports: 2x SuperDOM, 1x VGA, 2x COM, TPM 1.2, 6x USB 3.0 (4 rear,2 via header)
- 4 PCI-E 3.0 x8 slots (2x Full-height Full-length, 2x Full-height Half-length)
- 3x 80mm 7,000 RPM 4-pin PWM fans
- 740W Redundant Power Supplies Platinum Level (94% 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	8x 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		740W Redundant Power Supplies Platinum Level (94% efficiency)
Expansion Slots		Cooling System	
PCI-Express	4 PCI-E 3.0 x8 slots (2x Full-height Full-length, 2x Full-height Half-length)		3x 80x80x38mm Counter-rotating PWM fans
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Form Factor	2U Rackmount
LAN	2x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port		Width: 17.2" (437 mm), Height: 3.5" (89mm) , Depth: 25.5" (648mm)
Add-on Options		<b>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b>	
Raid	Optional	<b>For more/current product information, visit</b>	
Optical Drive	Optional	<b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b>	