# **Tyrone Camarero Specifications**

## Camarero DS300TB-26R

### **Key features**

#### Compute Intensive Application, HPC, Data Center, Enterprise Server, Financial Analysis, **Mission-critical applications**

Four hot-pluggable systems (nodes) in a 2U form factor

- 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- 2400 MHz; 24x DIMM slots
- 2 PCI-E 3.0 x16 (LP) slots; 1 SIOM card support (flexible networking) Note: must bundle with Network card
- IPMI 2.0 + KVM with dedicated LAN
- 6 Hot-swap 2.5" SATA3 drive bays
- Video via Aspeed AST2400 BMC
- 4x 8cm heavy duty PWM fans with air shroud
- 2200W Redundant Power Supplies Titanium Level



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ocessor/Cache	)	Front Panel		
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED Indicators Buttons	Power status LED, HDD activity LED 2 Network activity LEDs, Universal Information (UID) LED Power On/Off button, System Rese	
			button, UID button	
Chipset		Drive Bays		
Chipset	Intel® C612 chipset	HDD Bays	6 Hot-swap 2.5" SATA3 drive bays	
System Memory		Power Supply		
Memory Capacity	24x 288-pin DDR4 DIMM slots Up to 3TB ECC 3DS LRDIMM, 768GB ECC RDIMM	2200W Redundant Power Supplies Titanium Level		
Expansion Slots		Cooling System	ı	
PCI-Express	2 PCI-E 3.0 (x16) Low-profile slots 1 SIOM card (must bundle with network card)	4x 8cm heavy duty PWM fans with air shroud		
Integrated On-Board		Form Factor		
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Form Factor	2U Rackmount	
LAN	1 RJ45 Dedicated IPMI LAN port	Height : Width :	3.47" (88mm), 17.6" (447mm), 28.75" (730mm)	
Add-on Options		Depth :	20.75 (7501111)	
Raid	Optional	Email : info@tyronesystems.com		
Optical Drive	None	For more/cu	For more/current product information, visit	
		ww	v w.tyronesystems.com	

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