

# Tyrone Camarero Specifications



## Camarero FDS300TN-48RT

### Key features

#### 4 Hot-plug System Nodes in 4U Each node supports

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- Expansion slots: 1 PCI-E 3.0 x16 (LP) 1 PCI-E 3.0 x8 (Micro Low Profile)
- I/O ports: 2 10GBase-T, 1 video, 2 USB 3.0 ports
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 8x 3.5" Hot-swap SATA3 OR 6x 3.5" Hot-swap SATA3 + 2x SATA/NVMe hybrid
- 2x Internal NVMe ports (4x PCI-E 3.0)
- 2x 80mm 11k RPM middle fans
- 1280W Redundant Power Supplies Platinum Level (95%)



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED	Power status LED,Hard drive activity LED, 2 Network activity LEDs,Information LED (UID, Fan failure,Overheat)
Chipset	Intel® C612 chipset	Buttons	Power On/Off button,UID button
System Memory		Drive Bays	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 1TB ECC RDIMM	Hot swap	(6+2) 3.5" Hot-swap SATA3 HDD trays
Expansion Slots		Power Supply	
PCI-Express	1 PCI-E 3.0 x16 Low-profile , 1 PCI-E 3.0 x8 (Micro LP), MicroLP Adapter Matrix (Networking options)	1280W Redundant Power Supplies Platinum Level (95%)	
Integrated On-Board		Cooling System	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	2x 8cm 11k RPM middle fans	
LAN	2 RJ45 10GBase-T ports , 1 RJ45 Dedicated IPMI LAN port	Form Factor	
Add-on Options		Form Factor	4U Rackmount
Raid	Optional	Height	: 6.96" (177mm),
Optical Drive	None	Width	: 17.63" (448mm),
		Depth	: 29" (737mm)
		<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>	

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