

# Tyrone Camarero Specifications



## Camarero FDS3007T-48R

### 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 GbE ports, 1 video, 2 USB 3.0 ports
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 6+2 3.5" Hot-swap SAS3 HDD Bays 8x SAS3 or 6x SAS3 + 2x NVMe SAS3 via LSI 3108 controller
- 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 SAS3 HDD trays ,8 SAS3 or 6x SAS3 + 2 NVMe (optional) Note: NVMe support requires 2 CPUs installed
Expansion Slots		Power Supply	
PCI-Express	1 PCI-E 3.0 x16 (LP) 1 PCI-E 3.0 x8 (Micro Low Profile)	1280W Redundant Power Supplies Platinum Level (95%)	
Integrated On-Board		Cooling System	
SAS	SAS 3.0 (12Gbps) via LSI 3108	2x 8cm 11k RPM middle fans	
SATA	SATA 3.0 (6Gbps) w/ RAID 0, 1, 5, 10	Form Factor	
LAN	2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port	Form Factor	4U Rackmount
Add-on Options		Height	: 6.96" (177mm),
Optical Drive	None	Width	: 17.63"(448mm),
		Depth	: 29" (737mm)
		<p>Email : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></p> <p>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></p>	

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