

# Tyrone Camarero Specifications



## Camarero FDS3007N-46R

### Key features

#### Eight 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 Built-in video, 2 USB 3.0 ports
- Built-in Server management tool (IPMI 2.0, KVM/media over LAN) with dedicated LAN port
- 6x 2.5" Hot-swap SAS/SATA or 4x 2.5" Hot-swap SAS/SATA + 2x SAS/SATA/NVMe hybrid
- 3x heavy duty internal fans
- 2000W High efficiency (96%) Redundant PSU; Titanium Level



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)
Buttons		Buttons	Power On/Off button,UID button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	Hot swap	6x 2.5" Hot-swap SAS/SATA or 4x 2.5" Hot-swap SAS/SATA + 2x SAS/SATA/NVMe hybrid
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 1TB ECC RDIMM	2000W High efficiency (96%) Redundant PSU; Titanium Level	
Expansion Slots		Cooling System	
PCI-Express	1 PCI-E 3.0 x16 Low-profile , 1 PCI-E 3.0 x8 (Micro LP), MicroLP Adapter Matrix (Networking options)	3x 4cm 14k RPM middle fans	
Integrated On-Board		Form Factor	
SAS	LSI 3108 SAS3 (12Gbps) controller; HW RAID 0, 1, 5, 6, 10, 50, 60	Form Factor	4U Rackmount
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Height	: 6.96" (177mm),
LAN	2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port	Width	: 17.63" (448mm),
		Depth	: 29" (737mm)
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 <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	
Raid	None		
Optical Drive	None		

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