

Tyrone Camarero Specifications



Camarero FDS300TN-46RT

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 10GBase-T, 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 SATA or 4x 2.5" Hot-swap SATA + 2x SATA/NVMe hybrid
- 2x Internal NVMe ports (PCI-E 3.0 x4)
- 3x heavy duty internal fans
- 2000W High efficiency (96%) Redundant PSU; Titanium Level



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 1TB ECC RDIMM
Expansion Slots	
PCI-Express	1 PCI-E 3.0 x16 Low-profile , 1 PCI-E 3.0 x8 (Micro LP), MicroLP Adapter Matrix (Networking options)
Integrated On-Board	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10
LAN	2 RJ45 10GBase-T ports , 1 RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid	Optional
Optical Drive	None

Front Panel	
LED	Power status LED,Hard drive activity LED, 2 Network activity LEDs, Information LED (UID, Fan failure,Overheat)
Buttons	Power On/Off button,UID button
Drive Bays	
Hot swap	6x 2.5" Hot-swap SATA or 4x 2.5" Hot-swap SATA + 2x SATA/NVMe hybrid
Power Supply	
	2000W High efficiency (96%) Redundant PSU; Titanium Level
Cooling System	
	3x 4cm 14k RPM middle fans
Form Factor	
Form Factor	4U Rackmount
Height	: 6.96" (177mm),
Width	: 17.63" (448mm),
Depth	: 29" (737mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	