

Tyrone Camarero Specifications



Camarero DS300TG-16

Key features

- Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 and E5-1600 v4/ v3 family
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 8x DIMM slots
- 2x PCI-E 3.0 x16 slots (support GPU/Xeon Phi cards), 1x PCI-E 3.0 x8 low-profile slot
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- Intel® i350 Dual-Port GbE Controller
- 6x 2.5" Hot-swap drive bays
- 1400W High-efficiency Power Supply Platinum Level (94%+) Digital Switching Control & PMBus 1.2
- 8x Counter rotating fans w/ optimal fan speed control



Processor/Cache	
Processor	Single socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 and E5-1600 v4/ v3 family
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	8x 288-pin DDR4 DIMM slots , Up to 1TB ECC 3DS LRDIMM, Up to 512GB ECC LRDIMM, Up to 512GB ECC RDIMM
Expansion Slots	
PCI-Express	2x PCI-E 3.0 x16 slots (support GPU/Xeon Phi cards) 1x PCI-E 3.0 x8 slot for I.B. Card UIO AOC Compatibility Matrix
Integrated On-Board	
SATA	SATA3 (6Gbps) via C612 controller RAID 0, 1, 5, 10 support
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Raid	Optional
Optical Drive	None

Front Panel	
LED Indicators	Power LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED / Fan fail LED / UID LED
Buttons	Power On/Off button, System Reset button
Drive Bays	
HDD bays	6x 2.5" Hot-swap drive bays
Power Supply	
1400W High-efficiency Power Supply Platinum Level (94%+) Digital Switching Control & PMBus 1.2	
Cooling System	
8x counter-rotating fans with optimal fan speed control	
Form Factor	
Form Factor	1U Rackmount
Height	: 1.7" (43mm),
Width	: 17.2" (437mm),
Depth	: 28.5" (724mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	