

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS300TGX-14R

Key features

- Upto 4 Tesla P100 SXM2, Upto 80GB/s GPU-to-GPU NVLINK, Supports GPUDirect RDMA**
- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/v3 family
- Intel® C612 chipset
- Up to 512 GB ECC 3DS LRDIMM , up to DDR4-2400 MHz ; 16x DIMM slots
- 3 PCI-E 3.0 x16 slots, 1 PCI-E 3.0 x8 Low-profile slot
- Intel i350 Dual port GbE LAN
- 2x 2.5" Hot-swap drive bays, 2x 2.5" internal drive bays
- 7x 4cm heavy duty counter-rotating fans with air shroud & optimal fan speed control
- 2000W Redundant Power Supplies Titanium Level (96%)



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, 2x Network activity LEDs, System Overheat LED / Fan fail LED / UID LED
Buttons		Power On/Off button, System Reset button	
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	Hotswap	2x 2.5" Hot-swap drive bays
		Fixed	2x 2.5" internal drive bays
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 512GB ECC 3DS LRDIMM, 1TB ECC RDIMM	2000W Redundant Power Supplies Titanium Level (96%)	
Expansion Slots		Cooling System	
PCI-Express	3 PCI-E 3.0 x16 slots, 1 PCI-E 3.0 x8 low-profile slot	7x 4cm heavy duty counter-rotating fans with air shroud & optimal fan speed control	
Integrated On-Board		Form Factor	
SATA	SATA3 (6Gbps) with RAID 0, 1, 5, 10	Form Factor	1U Rackmount
LAN	2 RJ45 Gigabit Ethernet ports, 1 RJ45 Dedicated IPMI LAN port	Height	1.7" (43mm),
		Width	17.2" (437mm),
		Depth	35.2" (894mm), 39.3" (997mm) with rails
Add-on Options		Email : info@tyronesystems.com	
Raid	Optional	For more/current product information, visit	
Optical Drive	None	www.tyronesystems.com	