

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012TPD-212R

Key features

Four hot-pluggable systems (nodes) in a 2U form factor. Each node supports the following:

- Dual socket R (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
- 1x PCI-E 3.0 x16 Low-profile slot; 1x "O slot" (x16)
- Intel® i350-AM2 Dual port GbE LAN
- Integrated IPMI 2.0 with KVM and Dedicated LAN
- 3x 3.5" Hot-swap SAS/SATA HDD Bays
- LSI 3008 SAS3 controller (8 ports); RAID 0, 1, 10
- Mini-mSATA (half size) support
- 2000W Redundant Power Supplies Titanium Level (96%)



Processor/Cache		Front Panel	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family	LED Indicators	Power status LED, HDD activity LED, 2x Network activity LEDs, Universal Information (UID) LED
		Buttons	Power On/Off button, UID button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD Bays	3x 3.5" Hot-swap SAS/SATA HDD trays
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM		2000W Redundant Power Supplies Titanium Level (96%)
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16 Low-profile slot; 1x "O slot" (x16)		4x 8cm heavy duty PWM fans with optimal fan speed control
Integrated On-Board		Form Factor	
SAS	LSI 3008 SAS3 (12Gbps) controller RAID 0, 1, 10 support	Form Factor	2U Rackmount
LAN	2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width:	17.25" (438mm),
		Height:	3.47" (88mm),
		Depth:	30.5" (774mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit www.tyronesystems.com</p>	
Optical Drive	None		