

Tyrone Camarero Specifications



Camarero DS30012TPD-212R-SIOM

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 E5-2600v4/v3 family
- Intel® C612 chipset
- Up to 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- 1 PCI-E 3.0 x16 (LP), 1 PCI-E 3.0 x8 (LP), 1 SIOM card support
- 1 Dedicated IPMI LAN port
- 3 Hot-swap 3.5" 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%)
- 1 SATA DOM



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	1 PCI-E 3.0 (x16) Low-profile slot, 1 PCI-E 3.0 (x8) Low-profile slot, 1 SIOM card support	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	1 RJ45 Dedicated IPMI LAN port	Height	: 3.47" (88mm),
		Width	: 17.25" (438mm),
		Depth	: 30.5" (774mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	
Optical Drive	None		