

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS30012E1-224RTL

Key features

- Dual socket R3 (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, 6 PCI-E 3.0 x8 (slot 1 & 2 occupied by controller and JBOD expansion port)
- Dual 10GBase-T LAN w/ Intel® X540
- 24x 2.5" Hot-swap SAS3/SATA3 drive bays; 2x 2.5" optional Hot-swap drive bays (rear)
- SAS3 via LSI 3008 controller; IT mode
- Server remote management: IPMI 2.0 / KVM over LAN / Media over LAN
- 3x 8cm hot-swap redundant PWM fans
- 920W Redundant Power Supplies Platinum Level (94%)



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600v4/ v3 family	LED Indicators	Power status LED,HDD activity LED, 2x Network activity LEDs,System Overheat LED,Power fail LED
		Buttons	Power On/Off button,System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD bays	24x 2.5" Hot-swap SAS3/SATA3 HDD bays
		Optional	2x 2.5" Hot-swap HDD bays (rear)
System Memory		Power Supply	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 512 ECC RDIMM	920W Redundant Power Supplies Platinum Level (94%)	
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16 slot 6x PCI-E 3.0 x8 slots Slot 1 & 2 occupied by controller and JBOD Expansion Port	3x 8cm hot-swap redundant PWM cooling fans	
Integrated On-Board		Form Factor	
SAS	SAS3 (12Gbps) via LSI 3008	Form Factor	2U Rackmount
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Width	17.2" (437mm),
LAN	2x RJ45 10GBase-T LAN ports, 1x RJ45 Dedicated IPMI LAN port	Height	3.5" (89mm),
		Depth	24.8" (630mm)
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		