

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS3007R-14RTL

Key features

- Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s
- Intel® C612 chipset
- Up to 1TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 8x DIMM slots
- 1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8
- Intel® i210 Dual GbE LAN ports; Intel® X540 Dual 10GBase-T ports
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8x SAS3 (12Gbps) via Broadcom 3108; HW RAID 0, 1, 5, 6, 10, 50, 60 SuperCap Option support
- 6x SATA3 (6Gbps); RAID 0, 1, 5, 10
- 4x USB 3.0 (2 rear, 2 via header), 3x USB 2.0 (2 via header, 1 Type A)
- 4 x 40x28mm PWM fan(s),Optional 2 x fans for AOC cooling
- 4 x 3.5" hot-swap SAS/SATA,SAS or enterprise SATA HDD only recommended
- 600W Redundant Single Output Power Supply w/PMBus, short depth, W54.5xL220xH40



Processor/Cache		Front Panel	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s	LED Indicators	2 Network Activity LEDs,HDD activity LED, Power Status LED,System Information LED
		Buttons	Power On/Off button,System Reset button
Chipset		Drive Bays	
Chipset	Intel® C612 chipset	HDD bays	4 x 3.5" hot-swap SAS/SATA,SAS or enterprise SATA HDD only recommended
		Peripheral Bays	1 x slim DVD-ROM drive bay, Optional 1 x USB + COM port tray
System Memory		Power Supply	
Memory Capacity	8x 288-pin DDR4 DIMM slots,Up to 1TB ECC 3DS LRDIMM, 512GB ECC RDIMM		600W Redundant Single Output Power Supply w/PMBus, short depth, W54.5xL220xH40
Expansion Slots		Cooling System	
PCI-Express	1x PCI-E 3.0 x16, 2x PCI-E 3.0 x8		4 x 40x28mm PWM fan(s),Optional 2 x fans for AOC cooling
Integrated On-Board		Form Factor	
SAS	Broadcom 3108 SAS3 (12Gbps) controller; 2GB cache with SuperCap backup option; HW RAID 0, 1, 5, 6, 10, 50, 60 Supports up to 16 devices as default, more HDD devices support is also available as an option *	Form Factor	1U Rackmount
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10	Height	: 1.7" (43 mm),
LAN	2x RJ45 10GBase-T LAN ports,2x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port	Width	: 17.2" (437 mm),
		Depth	: 19.85" (503 mm)
Add-on Options		<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	
Optical Drive	Optional		