

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS3007R-28RT

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 2TB ECC 3DS LRDIMM , up to DDR4- 2400MHz ; 16x DIMM slots
- 1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slots
- Intel® X540 Dual port 10GBase-T
- 10x SATA3 (6Gbps) ports w/ Intel C612 controller; RAID 0, 1, 5, 10
- 8x SAS3 (12Gbps) ports w/ Broadcom 3108 controller (2GB cache); RAID 0, 1, 5, 6, 10, 50, 60
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 5x USB 3.0 and 4x USB 2.0 ports
- 3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)
- 740W Redundant Platinum Power Supply W/PMbus



Processor/Cache	
Processor	Dual socket R3 (LGA 2011) supports Intel® Xeon® processor E5-2600 v4/ v3 family; QPI up to 9.6GT/s
Chipset	
Chipset	Intel® C612 chipset
System Memory	
Memory Capacity	16x 288-pin DDR4 DIMM slots, Up to 2TB ECC 3DS LRDIMM, 1TB ECC RDIMM
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16, 6x PCI-E 3.0 x8 slots
Integrated On-Board	
SAS	Broadcom 3108 SAS3 (12Gbps) controller; 2GB cache; 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 *
SATA	SATA3 (6Gbps); RAID 0, 1, 5, 10
LAN	2x RJ45 10GBase-T ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	Optional

Front Panel	
LED Indicators	2 Network Activity LEDs,HDD activity LED, Power Status LED,Power Fail LED, System Information LED
Buttons	Power On/Off button,System Reset button
Drive Bays	
HDD bays	8 x 3.5" hot-swap SAS/SATA drive bay w/ full SES-II support on SAS motherboards, 2 x 3.5" fixed drive bay
Peripheral Bays	Optional 1 x slim DVD-ROM drive bay, Optional 2 x USB 2.0 ports,Optional 1 x COM port tray,Optional 2 x USB 3.0 ports
Power Supply	
740W Redundant Platinum Power Supply W/PMbus	
Cooling System	
3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)	
Form Factor	
Form Factor	2U Rackmount
Width:	17.2" (437 mm),
Height:	3.5" (89 mm),
Depth:	25.5" (647 mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	

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