

Tyrone Camarero Specifications

Tyrone[®]

Camarero DS2007R-14RT

Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Intel® C602 chipset
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 1 PCI-E 3.0 (x8) Low-profile, 2 PCI-E 3.0 (x16) Full-height slots
- Intel® i350 Dual port GbE controller Broadcom BCM57810S 10Gb SFP+
- 4x Hot-swap 3.5" SAS/SATA HDD Bays Connected to onboard LSI 2208 hardware RAID Controller
- 6x 4cm Counter-rotating PWM fans
- 750/700W Redundant Power Supplies Gold Level Certified



Processor/Cache	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
Chipset	
	Intel® C602 chipset
System Memory	
Memory Capacity	16x 240-pin DDR3 DIMM sockets Up to 1TB DDR3 ECC LRDIMM Up to 512GB DDR3 ECC Registered memory (RDIMM)
Expansion Slots	
PCI-Express	1 PCI-E 3.0 (x16) Full-height (10" length) 1 PCI-E 3.0 (x16) Full-height (6.6" length) 1 PCI-E 3.0 (x8) Low-profile (6.6" length)
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1
SAS	SAS2 from LSI 2208 (1GB cache) HW RAID 0, 1, 5, 6, 10, 50, 60 support Supports up to 16 drives
LAN	2x RJ45 Gigabit Ethernet LAN ports 2x SFP+ 10Gb LAN ports 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	Optional

Front Panel	
LED	Power status LED HDD activity LED 2x Network activity LEDs Information LED
Switches	Power On/Off button System Reset button UID button
Drive Bays	
HDD Bays	4 Hot-swap 3.5" SAS / SATA HDD trays
Peripheral Drives	Slim DVD-ROM drive (optional)
Power Supply	
	700W/750W Redundant AC-DC high-efficiency power supply with PMBus and I2C
Cooling System	
	6x 4cm Counter-rotating PWM fans
Form Factor	
	1U Rackmount
Dimension	Width 17.2" (437mm), Height 1.7" (43mm) , Depth 27.75" (705mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	