

Tyrone Camarero Specifications



Camarero DS20036R-224R4

Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family†
- Intel® C602J Chipset
- Up to 1TB ECC DDR3, up to 1866MHz; 16x DIMM sockets
- 5x PCI-E 3.0 x8 slots (Low-profile)
- Intel® i350 GbE Controller; 4x ports
- 24x 2.5" Hot-swap SAS2/SATA3
- Onboard LSI 2308 IT mode
- Dual JBOD expansion port
- Server remote management: IPMI 2.0/ KVM over LAN / Media over LAN
- 3x Heavy duty PWM fans
- 920W Redundant Power Supplies, Platinum Level (94%)



Processor/Cache	
Processor	Intel® Xeon® processor E5-2600 and E5-2600 v2 family†
Chipset	
	Intel® C602J 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	5x PCI-E 3.0 x8 slots (Low-profile)
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10. SATA 3.0 6Gbps with RAID 0, 1, 5, 10
SAS	SAS2 via LSI 2308; IT Mode/Pass-through
LAN	4x RJ45 Gigabit Ethernet LAN ports, 1x RJ45 Dedicated IPMI LAN port
Add-on Options	
Optical Drive	None

Front Panel	
LED Indicators	Power status LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Power fail LED
Buttons	Power On/Off button System Reset button
Drive Bays	
Hot Swap	24x Hot-swap 2.5" SAS / SATA HDD trays.
Optional OS Drive	2x Rear 2.5" Hot-swap Drive Bays
Power Supply	
	920W Redundant Power Supplies, Platinum Level (94%)
Cooling System	
	3x 8cm 9.5K RPM, 4-pin PWM fans
Form Factor	
	2U, Rackmount Width- 17.2" (437mm), Height- 3.5" (89mm) , Depth – 24.8" (630mm)
<p>Email : info@tyronesystems.com</p> <p>For more/current product information, visit</p> <p>www.tyronesystems.com</p>	