

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

Camarero DS20036R-14R4

## Key features

- Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family
- Up to 1.5TB ECC DDR3, up to 1866MHz; 24x DIMM sockets
- Add on card support: Left - 1 (x16) and 1 (x8) PCI-E 3.0 Right - 1 (x8) PCI-E 3.0
- Intel® i350 GbE Controller; 4x ports
- 4x Hot-swap 3.5" SAS/SATA HDD Bays Connected to onboard storage controller
- 750/700W Redundant Power Supplies 80 Plus, Gold Level Certified



Processor/Cache		Front Panel :	
Processor	Dual socket R (LGA 2011) supports Intel® Xeon® processor E5-2600 and E5-2600 v2 family	LED Indicators	Power LED, Hard drive activity LED, 2x Network activity LEDs, System Overheat LED, Universal Information (UID) LED
		Switches	Power On/Off Button, System Reset Button, UID Button
System Memory		Drive bays	
Memory Capacity	24x 240-pin DDR3 DIMM sockets Up to 1.5TB DDR3 ECC LRDIMM Up to 768GB DDR3 ECC Registered memory (RDIMM)	HDD bays	4x Hot-swap 3.5" SAS / SATA HDD trays
		Peripheral Bays	Slim DVD-ROM drive (optional)
Expansion Slots		Power Supply	
PCI-Express	1 PCI-E 3.0 (x16) Full-height, Full-length 1 PCI-E 3.0 (x8) Full-height, Half-length 1 PCI-E 3.0 (x8) Low-profile	750/700W Redundant Power Supplies 80 Plus, Gold Level Certified	
Integrated On-Board		Cooling System	
SAS	SAS from C606 RAID 0, 1, 10 support	6x 4cm Counter-rotating PWM fans	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5, 10 SATA 3.0 6Gbps with RAID 0, 1, 5, 10		
LAN	4x RJ45 Gigabit Ethernet LAN ports 1x RJ45 Dedicated IPMI LAN port		
Add-on Options		Form Factor	
RAID Card	Optional	1U Rackmount	
Optical Drive	Optional	Width	17.2" (437mm)
		Height	1.7" (43mm)
		Depth	27.75" (705mm)
		<p>Email: <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></p> <p>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></p>	