

# Tyrone Camarero Specifications



Camarero QS20037R-13T

## Key features

- Quad socket R (LGA 2011) supports Intel® Xeon® processor E5-4600 v2 (12-Core)\*\* or E5-4600 (8-Core) family, w/ QPI up to 8.0 GT/s
- Up to 1TB\* DDR3 1600MHz SDRAM in 32x DIMM sockets
- 1x PCI-E 3.0 x16 Low-profile Slot
- Intel® X540 Dual port 10GBase-T
- 3x 3.5" Hot-swap SAS2/SATA3 Drive Bays
- 1400W High Efficiency Digital PS 80 PLUS, Platinum Level (95%)
- 7x 4cm Counter Rotating Fans with speed control



Processor/Cache	
Processor	Quad socket R (LGA 2011) supports Intel® Xeon® processor E5-4600 v2 (12-Core)** or E5-4600 (8-Core) family, w/ QPI up to 8.0 GT/s
Chipset	
Intel® C602 Chipset	
System Memory	
Memory Capacity	32x 240-pin DDR3 DIMM sockets Supports up to 1TB DDR3 ECC
Expansion Slots	
PCI-Express	1x PCI-E 3.0 x16 Low-profile Slot
Integrated On-Board	
SATA	SATA 2.0 3Gbps with RAID 0, 1, 5 SATA 3.0 6Gbps with RAID 0, 1
SAS	SAS2 (6Gbps) via LSI® 2208 controller HW RAID 0, 1, 5 support
LAN	2x RJ45 10GBase-T ports 1x dedicated LAN port for IPMI
Add-on Options	
Optical Drive	Optional

Front Panel :	
LED Indicators	Power status LED HDD activity LED 2x Network activity LEDs System Overheat LED
Switches	Power On/Off Button, System Reset Button
Drive bays	
HDD bays	3x 3.5" Hot-swap SAS2/SATA3 HDD Bays with RAID 0, 1, 5 (Hardware RAID)
Peripheral Bays	1x Slim DVD-ROM (Optional)
Power Supply	
1400W High-efficiency Digital PS 80 PLUS, Platinum Level (95%)	
Cooling System	
7x 4cm Counter-rotating fans with optimal fan speed control. 1x Air Shroud	
Form Factor	
1U Rackmount	
Height	1.7" (43mm)
Width	17.2" (437mm)
Depth	27.75" (705mm)
<p><b>E : <a href="mailto:info@tyronesystems.com">info@tyronesystems.com</a></b></p> <p><b>For more/current product information, visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	