

# Tyrone Camarero Specifications



## Camarero QS500TN-224R

### Key Feature

Artificial Intelligence (AI), Business Intelligence, ERP, CRM, Scientific Virtualization, In-Memory Database, HCI SAP HANA

- Quad Socket P+ (LGA-4189) 3rd Generation Intel® Xeon® Scalable processors
- Intel® C621
- 48 DIMMs; Up to 18TB 3DS ECC DDR4-3200:LRDIMM/RDIMM/DCPMM  
Slot 1: Gen3 x16 FHHHL, Slot 2: Gen3 x8 FHFL, Slot 3: Gen3 x16 FHFL, Slot 4: Gen3 x16 FHFL, Slot 5: Gen3 x16 FHFL  
Slot 6: Gen3 x8 FHFL, Slot 7: Gen3 x8 LP (Optional), Slot 8: Gen3 x8 LP (Optional), Slot 9: Gen3 x8 LP (Optional)  
Slot 10: Gen3 x8 LP (Optional)
- Intel® Ethernet Controller X710-TM4 2x 10G RJ45 + 2x 10G SFP+ port; (optional) AIOM up to 100G QSFP28
- 24 Hot-swap 2.5" Hybrid NVMe/SAS3/SATA3 drive bays; on board 2 M.2 SATA
- 4 heavy duty fans w/ optimal fan speed control; 1 Air Shroud
- 2000W Redundant Power Supplies with PMBus



<b>Processor/Cache</b>		<b>Front Panel</b>	
<b>Processor</b>	"Quad Socket P+ (LGA-4189), 3rd Generation Intel® Xeon® Scalable processors, 6 UPI up to 10.4GT/s Support CPU TDP 120-250W, Up to 28 Cores"	<b>LEDs</b>	HDD activity, Network activity, Power status, System information (overheat/UID)
<b>Expansion Slots</b>		<b>Buttons</b>	Power On/Off button, System Reset
<b>PCI-Express</b>	"Slot 1: Gen3 x16 FHHHL, Slot 2: Gen3 x8 FHFL, Slot 3: Gen3 x16 FHFL, Slot 4: Gen3 x16 FHFL, Slot 5: Gen3 x16 FHFL, Slot 6: Gen3 x8 FHFL, Slot 7: Gen3 x8 LP (Optional), Slot 8: Gen3 x8 LP (Optional), Slot 9: Gen3 x8 LP (Optional), Slot 10: Gen3 x8 LP (Optional)"	<b>Drive bays</b>	
<b>Chipset</b>	Intel® C621	<b>Drive Bays</b>	"24 Hot-swap 2.5" NVMe/SAS3/SATA3 drive bays ( 24 NVMe 2.5" hybrid; ) M.2 : 2 M.2 SATA3"
<b>Expansion Slot</b>		<b>Power Supply</b>	2000W Redundant Power Supplies with PMBus
<b>PCI-Express</b>	7 PCIe 5.0 x16 FHFL slot(s)	<b>Power Supply</b>	2000W Redundant Power Supplies with PMBus
<b>Integrated On-Board</b>		<b>Cooling System</b>	
<b>Network Connectivity</b>	2x 10G BaseT with Intel® X710-TM4; 2x 10G SFP+ with Intel® X710-TM4 (Optional) AIOM up to 100G QSFP 28	<b>Fans</b>	4 heavy duty fans with optimal fan speed control, 1 Air Shroud
<b>IPMI</b>	Support for Intelligent Platform Management Interface v.2.0, IPMI 2.0 with virtual media over LAN and KVM-over-LAN support	<b>Form Factor</b>	
<b>Os And Virtualization Compliance, certification</b>		<b>Form Factor</b>	2U Rackmount "Dimensions: Height : 3.50" (89.00mm), Width : 17.30" (439.50mm), Depth : 31.60" (805.00mm) "
<b>Certification</b>	Windows Server, RHEL, SUSE.	<p style="text-align: center;"><b>Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a></b></p> <p style="text-align: center;"><b>For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	
<b>Compliance</b>	VMware, Ubuntu.		

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