

# Tyrone Camarero Specifications



## Camarero- SQI200A2R-224

### Key Feature

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

- Quad Socket E (LGA-4677) 4th Generation Intel® Xeon® Scalable processors
- 64 DIMM Slots;
- Up to 16TB DDR5-4800MHz ECC RDIMM/RDIMM-3DS
- Optional PCIe configurations up to 8 PCIe slots with support for two double-width GPU/Accelerator cards
- Flexible networking options with 2 AIOM networking slot (OCP NIC 3.0 compatible)
- 24x 2.5" Hot-swap NVMe/SAS3/SATA3 Hybrid Drive bays (Default with 24 SAS3/-SATA3 drive bays);
- 2x internal M.2 NVMe/SATA;
- Optional RAID support via storage add-on card
- 6 heavy duty fans w/ optimal fan speed control
- 1600W Redundant Titanium Level power supplies



<b>Processor/Cache</b>	<b>Drive bays</b>
<b>Processor</b> Quad Socket E (LGA-4677) 4th Generation Intel® Xeon® Scalable processors	<b>HDD Bays</b> 24x 2.5" hot-swap NVMe/SAS3/SATA3 drive bays (24x 2.5" NVMe hybrid), 2 M.2 NVMe OR 2 M.2 SATA3
<b>System Memory</b>	<b>Power Supply</b>
<b>Memory Capacity</b> Memory Capacity: 64 DIMM slots, Up to 16TB: 64x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM/RDIMM-3DS	<b>Power Supply</b> 1600W Redundant Titanium Level power supplies
<b>Chipset</b>	<b>Cooling System</b>
<b>Chipset</b> Intel® C741	<b>Fans</b> 6 Heavy duty counter-rotating 6cm Fan(s)
<b>Expansion Slot</b>	<b>Form Factor</b>
<b>PCI-Express</b> 3 PCIe 5.0 x8 FHFL slot(s), 1 PCIe 5.0 x16 FHFL slot(s), 2 PCIe 5.0 x16 FHHL slot(s), 1 PCIe 5.0 x16 AIOM slot(s), 1 PCIe 5.0 x8 AIOM slot(s)	<b>Form Factor</b> 2U Rackmount
<b>Integrated Onboard:</b>	<b>Dimensions</b>
<b>LAN :</b> 1 RJ45 Dedicated IPMI LAN port  <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>Dimensions</b> Height - 3.5" (87.9mm), Width-17.3" (438.4mm), Depth-33.4" (849.3mm)
<b>Add-on Options</b>	<p style="text-align: center;"><b>Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a></b>  <b>For more/current product information, Visit</b>  <b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>
<b>Raid Card</b> Optional  <b>Optical Drive</b> None	

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