

# Tyrone Camarero Specifications

# Tyrone

## Camarero- SDI200A2W-18

### Key Feature

Web Server, Firewall Application, Data Center Optimized, Value IaaS, Cloud Computing, Compact Server, DNS & Gateway Servers, Firewall Application, CDN, Edge Nodes

- Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors
- 16 DIMMs up to 4TB 3DS ECC DDR5-4800: RDIMM
- 2 PCIe 5.0 x16 FHHL; 2 PCIe 5.0 x16 AIOM (OCP 3.0); 2 PCIe 5.0 x4 NVMe M.2
- Dual AIOM with NCSI (OCP 3.0) for networking, 1 dedicated IPMI LAN
- 8x 2.5" hot-swap SATA/SAS w/ 2x hybrid NVME drive bays
- 6x 4cm heavy duty fans with optimal fan speed control, 2 Air Shroud(s)
- 800W/860W 1U redundant power supply
- 1 VGA, 1 COM, 2 USB 3.0 (rear)



<b>Processor/Cache</b>		<b>Front Panel</b>	
<b>Processor</b>	Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors Note : Supports up to 270W TDP CPUs (Aircooled)	<b>LED</b>	LED : Drive activity, Network activity, Power status, Universal Information (UID)
<b>System Memory</b>		<b>Buttons</b>	Power On/Off, Reset button. Universal Information (UID)
<b>Memory Capacity</b>	Memory Capacity: 16 DIMM slots, Up to 4TB: 16x 256 GB DRAM, Memory Type: 4800MHz ECC DDR5 RDIMM	<b>Drive bays</b>	
<b>Chipset</b>		<b>HDD Bays</b>	8x 2.5" hot-swap NVMe/SATA/SAS drive bays (2x 2.5" NVMe hybrid), 2 M.2 NVMe M-Key, 2280
<b>Chipset</b>	Intel® C741 Chipset	<b>Peripheral Bays</b>	1 DVD-ROM drive bays (optional)"
<b>Expansion Slot</b>		<b>Power Supply</b>	
<b>PCI-Express</b>	2 PCIe 5.0 x16 FHHL slot(s)	<b>Power Supply</b>	800W/860W 1U redundant power supply
<b>Integrated Onboard:</b>		<b>Cooling System</b>	
<b>SATA</b>	SATA3 (6Gbps); RAID 0/1/5/10 support	<b>Fans</b>	Fans : 6x 4cm heavy duty fans with optimal fan speed control , 2 Air Shroud(s)
<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>Note :</b>	High TDP 200-400G NICs have support conditions due to thermal requirements.	<b>Form Factor</b>	1U Rackmount
<b>Add-on Options</b>		<b>Dimensions</b>	
<b>Raid Card</b>	Optional	<b>Dimensions</b>	Height - 1.7" (43mm), Width - 17.2" (437mm), Depth - 23.5" (597mm)
<b>Optical Drive</b>	Optional	<p><b>Email : <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>	