

# Tyrone Camarero Specifications

**Tyrone**

## Camerero: SDI200A2W-110

### Key Feature

1U DP CloudDC with 10 hot-swap 2.5" NVMe/SAS/SATA bays and 2 PCIe 5.0 x16 slots + 2 PCIe 5.0 x16 AIOM slots  
 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 DDR5-5600: RDIMM
- 2 PCIe 5.0 x16 FHHL; 2 PCIe 5.0 x4 NVMe M.2
- Dual AIOM (OCP 3.0) slots with NCSI for networking, 1 dedicated IPMI LAN
- 10x 2.5" hot-swap hybrid NVMe/SATA/SAS drive bays
- 6 counter-rotating 4 cm PWM fans with optimal fan speed control, 2 air shrouds
- 860W redundant Titanium level 100-240Vac and 200-240 Vdc power supplies
- 1 VGA, 1 COM, 2 USB 3.0 (rear), 2 USB 2.0 (front)

Processor/Cache		Drive bays	
<b>Processor</b>	Dual sockets E (LGA-4677) 5th and 4th Gen Intel® Xeon® Scalable processors	<b>HDD Bays</b>	10 front hot-swap 2.5" NVMe*/SAS*/SATA* drive bay(s), 2 M.2 PCIe 5.0 x4 NVMe slot(s)
Chipset		Power Supply	
<b>Chipset</b>	Intel® C741	<b>Power Supply</b>	2x 860W Redundant (1 + 1) Titanium Level (96%) Hot-plug power supplies
System Memory		Cooling System	
<b>Memory Capacity</b>	16 DIMMs up to 4TB 3DS ECC DDR5-5600: RDIMM	6x 4cm heavy duty fans with optimal fan speed control	
Expansion Slot		Form Factor	
<b>PCI-Express</b>	2 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x16 AIOM slot(s) (OCP 3.0 compatible)	<b>Form Factor</b>	1U Rackmount
Integrated Onboard:		Dimensions	
<b>SATA</b>	SATA (6Gbps) ; RAID 0/1/5/10 support	<b>Dimensions</b>	Height : 1.7" (43 mm), Width : 17.2" (437 mm), Depth : 23.5" (597 mm)
<b>LAN</b>	1 RJ45 1 GbE Dedicated IPMI LAN port(s)		
Add-on Options		<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>	
<b>Raid Card</b>	Optional		
<b>Optical Drive</b>	None		

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