

# Tyrone Camarero Specifications

# Tyrone

## Camerero: SSI200C3HE-12

### Key Feature

Multi-Access Edge Computing, Artificial Intelligence (AI) on Edge, Satellite Communication, Flex-RAN, Open-RAN vBBU, DU of 5G Application

- Single Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors.  
**Note :** Supports 85W - 350W TDP CPUs (Air Cooled)\*
- \*Air Cooled CPUs with TDP over 205W only supported under specific conditions. Contact a Tyrone representative for details.
- 8 DIMMs; Up to 2TB 3DS ECC DDR5-5600 RDIMM
- 1 PCIe 5.0 x16 LP slot(s), 2 PCIe 5.0 x16 FHFL slot(s)
- 1 RJ45 1 GbE Dedicated IPMI LAN port(s), 2 RJ45 10 GbE LAN port(s) (Intel® X550-AT2), 1 Serial Port, 1 VGA port
- 2x 2.5" drive bays; 1 M.2 NVMe (PCIe 3.0 x2 from PCH)
- 6 heavy duty fans with optimal fan speed control; 1 Air Shroud(s)
- 2x 800W Redundant (1 + 1) Platinum Level (94%) power supplies



Processor/Cache		Front Panel	
Processor	Single Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors. <b>Note :</b> Supports 85W - 350W TDP CPUs (Air Cooled)* *Air Cooled CPUs with TDP over 205W only supported under specific conditions. Contact a Tyrone representative for details.	LED	LAN1 activity, LAN2 activity, Power status
		Buttons	Power On/Off
Chipset		Drive bays	
Chipset	Intel® C741	HDD Bays	2 internal fixed 2.5" SATA drive bay(s), <b>M.2 :</b> 1 M.2 PCIe 3.0 x2 NVMe slot(s) (M-key 2280/22110)
System Memory		Power Supply	
Memory Capacity	8 DIMMs; Up to 2TB 3DS ECC DDR5-5600 RDIMM	Power Supply	2x 800W Redundant (1 + 1) Platinum Level (94%) power supplies
Expansion Slot		Cooling System	
PCI-Express	1 PCIe 5.0 x16 LP slot(s), 2 PCIe 5.0 x16 FHFL slot(s)	6 heavy duty fans with optimal fan speed control	
Integrated Onboard		Form Factor	
USB	2 USB 2.0 Type-A port(s), 2 USB 3.2 Gen1 Type-A port(s)	Form Factor	1U Rackmount
LAN	1 RJ45 1 GbE Dedicated IPMI LAN port(s), 2 RJ45 10 GbE LAN port(s) (Intel® X550-AT2)	Dimensions	
Ports	1 Serial Port, 1 VGA port	Dimensions	Height : 1.7" (44.5 mm), Width : 17.2" (436.88 mm), Depth : 16.9" (429.3 mm)
Add-on Options		Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a> For more/current product information, Visit <a href="http://www.tyronesystems.com">www.tyronesystems.com</a>	
Raid Card	Optional		
Optical Drive	None		