

Tyrone Camarero Specifications

Tyrone

Camarero: SSI200C3HE-22

Key Feature

5G Core and Edge, AI Inference and Machine Learning, Network Function Virtualization, Cloud Computing



- Design with compliance to NEBS-Level 3
- Single Socket E (LGA-4677) 5th/4th Gen Intel® Xeon® Scalable processors
- 8 DIMM slots; Up to 2TB 3DS ECC DDR5-5600; R-DIMM/R-DIMM 3DS
- Up to 3 PCIe 5.0 x16 FHHL, 1 PCIe 5.0 X16 HHHL & 1 PCIe 5.0 x8 FHHL expansion slots for Accelerator Add-On-Cards
- Up to 6 Configurable PCIe 5.0 slots (4 standard + 2 optional)
- Onboard 2x 10GbE ports
- 2x 2.5" NVMe drive bays
- Redundant 800W AC Power Supplies
- Ultra short depth, 2U Front I/O Edge Server
- 4x 4-PIN PWM 8cm Fan(s)

Processor/Cache		Add-on Options	
Processor	Single Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors, Up to 60C/120T; Up to 112.5MB Cache Note : Supports up to 350W TDP CPUs (Air Cooled)* *Air Cooled CPUs with TDP over 205W only supported under specific conditions. Contact a Tyrone representative for details.	Raid Card	Optional
Chipset	Intel® C741"	Optical Drive	None
System Memory	8 DIMM slots, Max Memory (2DPC): Up to 2TB 5600MT/s ECC DDR5 RDIMM, Memory Voltage -1.1V	Front Panel	
Expansion Slot	2 PCIe 5.0 x16 FHHL slot(s), 1 PCIe 5.0 x16 HHHL slot(s), 1 PCIe 5.0 x8 HHHL slot(s), Option A* 3 PCIe 5.0 x16 FHHL slot(s), 1 PCIe 5.0 x16 HHHL slot(s), 1 PCIe 5.0 x8 FHHL slot(s) Option B*3 PCIe 5.0 x16 FHHL slot(s), 2 PCIe 5.0 x8 HHHL slot(s), 1 PCIe 5.0 x8 HHHL slot(s) (please contact Tyrone for the optional parts list details)	LED	HDD activity, LAN1 activity, LAN2 activity, Power status, System information
Integrated Onboard		Buttons	Power On/Off UID button
NVMe	NVMe; RAID 0/1 support(Intel® VROC RAID key required)	Drive bays	
USB	2 USB 2.0 port(s) (front), 2 USB 3.2 Gen1 port(s) (front), 1 VGA port(s), Serial -1 port(s)	HDD Bays	2 front hot-swap 2.5" NVMe drive bay(s), 2 M.2 NVMe slot(s) (M-key 2280/22110)
LAN	1 RJ45 1 GbE Dedicated BMC LAN port(s), 2 RJ45 10 GbE LAN port(s) (Intel® X550-AT2)	Power Supply	
		Power Supply	2x 800W Redundant power supplies
		Cooling System	
			4x 4-PIN PWM 8cm Fan(s)
		Form Factor	
		Form Factor	2U Rackmount
		Dimensions	
		Dimensions	Height -3.5" (88.9 mm), Width -17.2" (436.88 mm), Depth -11.8" (298.8 mm)
		<p>Email : Info@tyronesystems.com</p> <p>For more/current product information, Visit www.tyronesystems.com</p>	

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