

# Tyrone Camarero Specifications

## Camarero- SSI100C2D-12

### Key Feature

- Intel® QuickAssist Technology, Networking Application, Firewall, uCPE, Telecom Application
- Intel® Xeon® Processor D-2775TE, CPU TDP 100W
- Up to 256GB Registered ECC RDIMM, DDR4-2933MHz; Up to 512GB LRDIMM LRDIMM, DDR4-2933MHz, in 4 DIMM slots
- 2x Internal 2.5" drive bays(2x PCIe 4.0 NVMe x8 SlimSAS and 1x OCuLink options)
- 4x GbE, 2x 25G SFP28 and 2x 10G Base-T
- 1x M.2 M-Key 2242/2280 (SATA/PCIe 3.0 x4)
- 5x 40x56mm Hot-swap Counter-rotation PWM Fans
- Redundant 800 W, 100-240 Vac



<b>Processor/Cache</b>		<b>Front Panel</b>	
<b>Processor</b>	Single FCBGA-2579, Intel® Xeon® Processor D-2700 Series. Note : Supports up to 100W TDP CPUs (Air Cooled)	<b>LED</b>	HDD activity, LAN1 activity, LAN2 activity, Power status, System information
<b>System Memory</b>		<b>Buttons</b>	Power On/Off , UID button
<b>Memory Capacity</b>	Up to 256GB Registered ECC RDIMM, DDR4-2933MHz; Up to 512GB LRDIMM LRDIMM, DDR4-2933MHz, in 4 DIMM slots	<b>Drive bays</b>	
<b>Chipset</b>		<b>HDD Bays</b>	2x 2.5" SATA/PCIe drive bays, 1 M.2 NVMe OR 1 M.2 SATA3 , M-Key, 2242/2280
<b>Chipset</b>	Intel® SoC	<b>Power Supply</b>	
<b>Expansion Slot</b>		<b>Power Supply</b>	800W Redundant Platinum Level power supplies
<b>PCI-Express</b>	1 PCIe Gen 4 x16 FHFL slot(s)	<b>Cooling System</b>	
<b>Integrated Onboard:</b>		<b>Fans</b>	Fans : 5 Counter-rotating, Hot-swappable 40x40x56mm Fan(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>LAN</b>	1 RJ45 Dedicated IPMI LAN port, 2 RJ45 10Gbe Intel® X550, 2 SFP28 25Gbe Intel® SOC, 4 RJ45 1Gbe Intel® I350	<b>Form Factor</b>	1U Rackmount
<b>Raid Card</b>	None	<b>Dimensions</b>	
<b>Optical Drive</b>	Optional	<b>Dimensions</b>	Dimensions : Height -1.7" (43mm), Width -17.2" (437mm), Depth - 15.7" (399mm)
		<p><b>Email : <a href="mailto:Info@tyronesystems.com">Info@tyronesystems.com</a></b></p> <p><b>For more/current product information, Visit</b></p> <p><b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p>	