

# Tyrone Camarero Specifications

# Tyrone

## Camarero: SSI100F0R-45

### Key Feature

- 3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP
- Intel® C621A
- Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB LRDIMM, DDR4-3200MHz, Up to 2TB Intel® Optane™ Persistent Memory 200 Series, in 8 DIMM slots
- 2 PCIe 4.0 x16, 2 PCIe 4.0 x8, 1 PCIe 4.0 x8 (in x16 slot), 1 PCIe 4.0 NVMe x8 Internal Port(s) ,M.2 Interface: 1 SATA/PCIe 3.0 x4
- Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with 10GBase-T with Intel® X550
- Front: 120 x 25mm PWM fan x 1 (optional), Middle: 120 x 25mm PWM fans x 2 (optional), Rear: 120 x 25mm PWM fan x 1 (pre-installed) or optional 80 x 38mm PWM fans x 2
- External 5.25" x 4, 3.5" x 1, Internal 2.5"/3.5" x 5
- 550/1200W Redundant Power Supply,  
**Optional:** 500/1200W Single Power Supply



<b>Processor/Cache</b>		<b>Front Panel</b>	
<b>Processor</b>	3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP	<b>LED</b>	Power switch, system reset, USB 3.0 x 2
<b>Chipset</b>	Intel® C621A	<b>Buttons</b>	Power-on mode control for AC power loss recovery, Power button override mechanism, S3/S4/S5
<b>System Memory</b>		<b>Drive bays</b>	
<b>Memory Capacity</b>	Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB LRDIMM, DDR4-3200MHz, Up to 2TB Intel® Optane™ Persistent Memory 200 Series, in 8 DIMM slots	<b>HDD Bays</b>	External 5.25" x 4, 3.5" x 1, Internal 2.5"/3.5" x 5
<b>Expansion Slot</b>		<b>Power Supply</b>	
<b>PCI-Express</b>	2 PCIe 4.0 x16,, 1 PCIe 4.0 x8 (in x16 slot),, 2 PCIe 4.0 x8 <b>M.2 :</b> M.2 Interface: 1 SATA/PCIe 3.0 x4	<b>Power Supply</b>	550/1200W Redundant Power Supply, <b>Optional:</b> 500/1200W Single Power Supply
<b>Integrated Onboard</b>		<b>Cooling System</b>	
<b>SATA</b>	Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10 Intel® C741 controller for 2 SATA3 (6 Gbps) ports; RAID 0,1	<b>Front</b>	120 x 25mm PWM fan x 1 (optional), <b>Middle:</b> 120 x 25mm PWM fans x 2 (optional) <b>Rear:</b> 120 x 25mm PWM fan x 1 (pre-installed) or optional 80 x 38mm PWM fans x 2
<b>Network Controllers</b>	Dual LAN with 10GBase-T with Intel® X550	<b>Form Factor</b>	
<b>Add-on Options</b>		<b>Form Factor</b>	5U Rackmount/ Tower
<b>Raid Card</b>	Optional	<b>Dimensions</b>	
<b>Optical Drive</b>	None	<b>Dimensions</b>	DxWxH- 560.2 x 200 x 430.1mm, (22.1" x 7.9" x 16.9")
		<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>	