

# Tyrone Camarero Specifications

**Tyrone**<sup>®</sup>

## Camarero SSI100FOR-55



### Key features

- 11th Generation Intel® Core™ i5/i7/i9 Processors, Intel® Xeon® W-1300 Processors, Single Socket LGA-1200 (Socket H5) supported, CPU TDP supports Up to 125W TDP
- Intel® W580
- 128GB Unbuffered ECC/non-ECC UDIMM, DDR4-3200MHz, in 4 DIMM slots
- 2 PCI-E 4.0 x16 slots (16/NA or 8/8) 2 PCI-E 3.0 x1, 1 - 5V PCI 32bit, M.2 Interface: 1 PCI-E 4.0 x4 and 2 PCI-E 3.0 x4, RAID 0 & 1, M.2 Form Factor: 2280/22110, M.2 Key: M-Key, RAID 5 only applied for INTEL Storage Device
- 1 DP 1.4a port, 1 HDMI 2.0b port, 1 DVI - D port
- Intel® W580 controller for 4 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Single LAN with Intel® Ethernet i225V, Single LAN with Intel® PHY I219LM LAN controller for AMT/vPro
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
- Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
- 550/1200W Redundant Power Supply, 80Plus Platinum  
Optional : 500/1200W Single Power Supply, 80Plus Platinum
- Optional : Dedicated LAN for IPMI

### Processor/Cache

**Processor** 11th Generation Intel® Core™ i5/i7/i9 Processors, Intel® Xeon® W-1300 Processors, Single Socket LGA-1200 (Socket H5) supported, CPU TDP supports Up to 125W TDP

### Chipset

**Chipset** Intel® W580

### System Memory

**Memory Capacity** 128GB Unbuffered ECC/non-ECC UDIMM, DDR4-2933MHz, in 4 DIMM slots

### Expansion Slots

**PCI-Express** 2 PCI-E 4.0 x16 slots (16/NA or 8/8) 2 PCI-E 3.0 x1, 1 - 5V PCI 32bit, M.2 Interface: 1 PCI-E 4.0 x4 and 2 PCI-E 3.0 x4, RAID 0 & 1, M.2 Form Factor: 2280/22110, M.2 Key: M-Key, RAID 5 only applied for INTEL Storage Device

### Integrated Onboard

**SATA** Intel® W580 controller for 4 SATA3 (6 Gbps) ports; RAID 0,1,5,10

**LAN** 1 RJ45 2.5 Gigabit Ethernet LAN port, 1 RJ45 Gigabit Ethernet LAN ports

### Add-on Options

**Raid Card:** Optional  
**Optical Drive:** None

### Front Panel

**Front Panel** Front Control Panel Power Switch, System Reset

**Buttons** Power On/Off button

### Drive Bays

**HDD Bays** External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5

### Power Supply

550/1200W Redundant Power Supply, 80Plus Platinum  
Optional : 500/1200W Single Power Supply, 80Plus Platinum

### Cooling System

Front: 120 x 25 mm x1 PWM Fan,  
Rear: 120 x 25 mm x1 PWM Fan

### Form Factor

**Form Factor** Tower/Convertible/5U Rackmount

**Dimensions** 560 x 200 x 430 mm (22" x 7.9" x 16.9")

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**For more/current product information, visit  
[www.tyronesystems.com](http://www.tyronesystems.com)**