

# Tyrone Camarero Specifications



## Camarero SSI200FOR-55

### Key features

- 12th Generation Intel® Core™ i3/i5/i7/i9 Processors, Single Socket LGA-1700 supported, CPU TDP supports Up to 125W TDP Single LAN with Intel® Ethernet i225V,
- Single LAN with Intel® PHY I219LM LAN controller for AMT/vPro
- Intel® W680
- 2 PCI-E 5.0 x16 slots (16/NA or 8/8) 2 PCI-E 3.0 x4, 1 - 5V PCI 32bit, M.2 Interface: 3 PCI-E 4.0 x4, RAID 0,1,5, M.2 Form Factor: 2280, M.2 Key: M-Key
- 128GB Unbuffered ECC/non-ECC UDIMM, DDR5-4400MHz, in 4 DIMM slots
- Intel® W680 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- 1 DP 1.4a port, 1 HDMI 2.1 port, 1 DVI - D port
- Supports PS2, ATX12V 600W or 2U 1 + 1 x 80 Plus Platinum 1200W CRPS
- External 5.25" x 4, 3.5" x 1, Internal 2.5"/3.5" x 5
- Front: 120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan  
Optional : Liquid Cooling Module w/ a 3-pin Pump Connector
- 550/1200W Redundant Power Supply Optional : 500/1200W Single Power Supply
- Optional : Dedicated LAN for IPMI



| Processor/Cache    |   |
|--------------------|---|
| Processor          | 12th Generation Intel® Core™ i3/i5/i7/i9 Processors, Single Socket LGA-1700 supported, CPU TDP supports Up to 125W TDP                            |
| Chipset            |   |
| Chipset            | Intel® W680   |
| System Memory      |   |
| Memory Capacity    | 128GB Unbuffered ECC/non-ECC UDIMM, DDR5-4400MHz, in 4 DIMM slots   |
| Expansion Slots    |   |
| PCI-Express        | 2 PCI-E 3.0 x4, 2 PCI-E 5.0 x16 slots (16/NA or 8/8), 1 - 5V PCI 32bit. M.2 Interface: 3 PCI-E 4.0 x4, RAID 0, 1, 5. Form Factor: 2280 Key: M-Key |
| Integrated Onboard |   |
| SATA               | Intel® W680 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10  |
| LAN                | 1 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 2.5 Gigabit Ethernet LAN port   |
| Input/Output       | 1 VGA port(s), 1 DVI - D port(s), 1 DP 1.4a port(s), 1 HDMI 2.1 port(s)   |
| Add-on Options     |   |
| Raid Card          | Optional  |
| Optical Drive      | None  |

| Front Panel   |  |
|---|--|
| LEDs  | 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;<br>Internal: 3.5" x 5 or 2.5" x5  |
| Power Supply  |  |
|   | 550/1200W Redundant Power Supply<br>Optional : 500/1200W Single Power Supply   |
| Cooling System  |  |
|   | Front: 120 x 25 mm x1 PWM Fan,<br>Rear: 120 x 25 mm x1 PWM Fan<br>Optional : Liquid Cooling Module w/ a 3-pin Pump Connector |
| Form Factor   |  |
| Form Factor   | Tower/Convertible/5U Rackmount   |
| Dimensions:   | 560 x 200 x 430 mm (22" 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</b></p> <p><b><a href="http://www.tyronesystems.com">www.tyronesystems.com</a></b></p> |  |