

Tyrone Camarero Specifications

Tyrone®

Camarero SSI100E3R-54

Key features

Dual 1GbE

- Intel® Xeon® E-2300 Processor, 10th Generation Intel® Pentium® Processor, Single Socket LGA-1200 (Socket H5) supported, CPU supports Up to 95W TDP
- Intel® C256
- Up to 128GB ECC UDIMM, DDR4-3200MHz, in 4 DIMM slots
- 1 PCI-E 3.0 x4 (in x8 slot), 1 PCI-E 4.0 x16, 1 PCI-E 4.0 x4 (in x8 slot) ,M.2 Interface: 1 PCI-E 3.0 x4, Form Factor: 2280/22110, Key: M-Key
- Dual LAN with Intel® Ethernet Controller I210
- Intel® C256 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- 2 SuperDOM with built-in power
- I/O: 1 VGA, 2 COM, 1 TPM header
- 5x USB 3.2 Gen1 (2 rear, 1 Type-A, 2 via header), 6x USB 2.0 (2 rear, 4 via headers)
- 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
Optional : 500/1200W Single Power Supply



Processor/Cache

Processor	Intel® Xeon® E-2300 Processor, 10th Generation Intel® Pentium® Processor, Single Socket LGA-1200 (Socket H5) supported, CPU supports Up to 95W TDP
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Chipset

Chipset	Intel® C256
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System Memory

Memory Capacity	Up to 128GB Unbuffered ECC UDIMM, DDR4-3200MHz, in 4 DIMM slots
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Expansion Slots

PCI-Express	1 PCI-E 3.0 x4 (in x8 slot), 1 PCI-E 4.0 x16, 1 PCI-E 4.0 x4 (in x8 slot) ,M.2 Interface: 1 PCI-E 3.0 x4, Form Factor: 2280/22110, Key: M-Key
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Integrated Onboard

SATA	Intel® C256 controller for 8 SATA3 (6 Gbps) ports; RAID 0,1,5,10
LAN	2 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
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Power Supply

550/1200W Redundant Power Supply Optional : 500/1200W Single Power Supply
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Cooling System

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

Form Factor	Tower/5U Rackmount
Dimensions	560 x 200 x 430 mm (22" x 7.9" x 16.9")

Email : info@tyronesystems.com

For more/current product information, visit
www.tyronesystems.com