

Tyrone Camarero Specifications

Tyrone

Camarero SSA700TR-55L

Key features

- Single AMD EPYC™ 7001/7002* Series Processor (*AMD EPYC 7002 series drop-in support requires board revision 2.x),Up to 32 Cores,Up to 64 Cores (Board revision 2.x required)
- System on Chip (SoC)
- 8 DIMM slots Supports up to 1TB Registered ECC DDR4 2666MHz SDRAM in 8 DIMMs Supports up to 2TB Registered ECC DDR4 3200MHz SDRAM (Board revision 2.x required) 8-channel memory bus
- 3 PCI-E 3.0 x16,3 PCI-E 3.0 x8,M.2 Interface: 1 PCI-E 3.0 x4,M.2 Form Factor: 2280, 22110,M.2 Key: M-key
- 16 SATA3, 1 M.2
- Dual Gigabit Ethernet LAN Ports
- ASPEED AST2500 BMC graphics
- Up to 5 USB 3.0 ports (2 rear + 2 via header + 1 Type A)Up to 4 USB 2.0 ports(2 rear + 2 via header)
- 7 PWM 4-pin Fans with tachometer status monitoring
- External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x5
- 120 x 25 mm x1 PWM Fan,Rear: 120 x 25 mm x1 PWM Fan
- 500/1200W Single power supply , 80Plus Platinum



Processor/Cache

Processor Single AMD EPYC™ 7001/7002* Series Processor (*AMD EPYC 7002 series drop-in support requires board revision 2.x), Up to 32 Cores,Up to 64 Cores (Board revision 2.x required)

Chipset

Chipset System on Chip (SoC)

System Memory

Memory Capacity 1TB Registered ECC DDR4,2666MHz SDRAM in 8 DIMMs

Expansion Slots

PCI-Express 3 PCI-E 3.0 x16,3 PCI-E 3.0 x8,M.2 Interface: 1 PCI-E 3.0 x4,M.2 Form Factor: 2280, 22110,M.2 Key: M-key

Integrated Onboard

SATA SATA3 (6 Gbps)

LAN 2 RJ45 Gigabit Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card Optional

Optical Drive None

Front Panel

LED's 2 Network Activity LEDs,HDD activity LED,Power Status LED,Power Fail LED, System Information LED

Buttons Power On/Off button,System Reset 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

500/1200W Single power supply , 80Plus Platinum

Cooling System

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")

Email : info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com