

# Tyrone Camarero Specifications

# Tyrone

## Camarero DSA00TR-54

### Key features

- Dual AMD EPYC™ 7001/7002\* series Processors (\*Board revision 2.x required),Socket SP3 Up to 240W TDP Up to 32 Cores
- System on chip
- 2TB/4TB Registered ECC DDR4 2666MHz/3200MHz SDRAM in 16 DIMMs
- 2 PCI-E 3.0 x16,3 PCI-E 3.0 x8,M.2 Interface: 1 SATA/PCI-E 3.0 x2,M.2 Form Factor: 2280, 22110,M.2 Key: M-key
- 10 SATA3, 1 M.2, 2 SATA DOM
- Dual Gigabit Ethernet LAN Ports
- ASPEED AST2500 BMC graphics
- Up to 2 USB 3.0 ports,Up to 4 USB 2.0 ports
- 8 4-pin PWM Fan & Speed control
- External:5.25" x 4, 3.5" x 1,Internal: 3.5" or 2.5" x 5
- 120 x 25 mm PWM Easy-Swap Fan middle fan, Max 2 supported
- 500W Single PS, 80Plus,1200W Single PS, 80Plus Platinum



### Processor/Cache

Processor Dual AMD EPYC™ 7001/7002\* series Processors (\*Board revision 2.x required),Socket SP3 Up to 240W TDP Up to 32 Cores

### Chipset

Chipset System on Chip

### System Memory

Memory Capacity 2TB/4TB Registered ECC DDR4 2666MHz/3200MHz SDRAM in 16 DIMMs

### Expansion Slots

PCI-Express 2 PCI-E 3.0 x16,3 PCI-E 3.0 x8,M.2 Interface: 1 SATA/PCI-E 3.0 x2,M.2 Form Factor: 2280, 22110,M.2 Key: M-key

### Integrated On-Board

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

Front Panel Front Control Panel Power Switch, System Reset

Buttons Power On/Off button

### Drive Bays

External:5.25" x 4, 3.5" x 1,  
Internal: 3.5" or 2.5" x 5

### Power Supply

500W Single PS, 80Plus,1200W Single PS, 80Plus Platinum

### Cooling System

120 x 25 mm PWM Easy-Swap Fan middle fan, Max 2 supported

### Form Factor

Form Factor : Tower/Convertible/ 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)

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