

Tyrone Camarero Specifications

Tyrone

Camarero DSA70TN-54T

Key features

- Dual AMD EPYC™ 7001/7002* series Processors (*Board revision 2.x required) Socket SP3, Up to 240W TDP Cores :Up to 32 Cores, Up to 64 Cores (Board revision 2.x required)
- System on Chip
- 16 DIMM sockets, Supports up to 2TB Registered ECC DDR4 2666MHz SDRAM, Supports up to 4TB Registered ECC DDR4 3200MHz SDRAM (Board revision 2.x required), 8-channel memory bus
- 3 PCI-E 3.0 x8, 2 PCI-E 3.0 x16, M.2 , Interface: 1 SATA/PCI-E 3.0 x2 (Platform with EPYC 7002 processor only supports PCI-E type M.2 module), Form factor: 2280, 22110, Key: M-key
- 10 SATA3, 1 M.2, 2 SATA DOM
- Dual 10GBase-T 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" x 5 or 2.5" x 5
- Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
- 500 / 1200W Single power supply ,80 Plus platinum



Processor/Cache	
Processor	Dual AMD EPYC™ 7001/7002* series Processors (*Board revision 2.x required) Socket SP3, Up to 240W TDP Cores :Up to 32 Cores, Up to 64 Cores (Board revision 2.x required)
Chipset	
Chipset	System on Chip
System Memory	
Memory Capacity	16 DIMM sockets, Supports up to 2TB Registered ECC DDR4 2666MHz SDRAM, Supports up to 4TB Registered ECC DDR4 3200MHz SDRAM (Board revision 2.x required), 8-channel memory bus
Expansion Slots	
PCI-Express	3 PCI-E 3.0 x8, 2 PCI-E 3.0 x16, M.2 , Interface: 1 SATA/PCI-E 3.0 x2 (Platform with EPYC 7002 processor only supports PCI-E type M.2 module), Form factor: 2280, 22110, Key: M-key
Integrated Onboard	
SATA	10 SATA3 (6 Gbps) ports
LAN	2 RJ45 10GBase-T 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	
HDD Bays	External: 5.25" x 4, 3.5" x 1; Internal: 3.5" x 5 or 2.5" x 5
Power Supply	
	500/1200 Single Power supply, 80 Plus Platinum
Cooling System	
	Front:120 x 25 mm x1 PWM Fan, Rear: 120 x 25 mm x1 PWM Fan
Form Factor	
Form Factor	5U Rackmount/tower/Convertible
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	