

# Tyrone Camarero Specifications

# Tyrone

## Camarero SSA700NW-110RT

### Key features

- **Virtualization,Cloud Computing,All Flash Storage**
- Single AMD EPYC™ 7000/7002 Series Processor ,Up to 32 Cores
- System on Chip (SoC)
- Up to 2TB Registered ECC DDR4, 2666MHz SDRAM in 16 DIMMs
- 2 PCI-E 3.0 x16 (FH/HL) slots,1 PCI-E 3.0 x16 (LP) slot,M.2 Interface: PCI-E 3.0 x2,(NVMe based),M.2 Form Factor: 2280, 22110,M.2 Key: Onboard M-key,Number of M.2: 2
- Integrated IPMI 2.0 + KVM with dedicated LAN, Software Out of Band License key (SFT-OOB-LIC) included for OOB,BIOS management
- 2x 10GBase-T LAN ports via Broadcom BCM57416
- 10 hot-swap 2.5" U.2 NVMe drive bays,optional 4 SATA3 drive support with additional cables
- 6 heavy-duty PWM fans with optimal fan speed control
- 700W/750W Redundant Power Supplies with PMBus



### Processor/Cache

Processor	Single AMD EPYC™ 7000/7002 Series Processor ,Up to 32 Cores
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### Chipset

Chipset	System on Chip (SoC)
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### System Memory

Memory Capacity	Up to 2TB Registered ECC DDR4, 2666MHz SDRAM in 16 DIMMs
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### Expansion Slots

PCI-Express	2 PCI-E 3.0 x16 (FH/HL) slots,1 PCI-E 3.0 x16 (LP) slot,M.2 Interface: PCI-E 3.0 x2, (NVMe based),M.2 Form Factor: 2280, 22110,M.2 Key: Onboard M-key, Number of M.2: 2
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### Integrated On-Board

SATA	SATA3 (6 Gbps)
LAN	2 RJ45 10GBase-T Ethernet LAN ports, 1 RJ45 Dedicated IPMI LAN port

### Add-on Options

Raid Card	Optional
Optical Drive	None

### Front Panel

LEDs	Power LED ,Hard drive activity LED , 2x Network activity LEDs , System Overheat LED / Fan fail LED /UID LED
Buttons	Power On/Off button,System Reset button

### Drive Bays

Drive bays	10 hot-swap 2.5" U.2 NVMe drive bays
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### Power Supply

	700W/750W Redundant Power Supplies with PMBus
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### Cooling System

	6 heavy-duty PWM fans with optimal fan speed control
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### Form Factor

Form Factor	1U Rackmount
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For more/current product information, visit

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