

Tyrone Camarero Specifications

Tyrone®

Camarero SSI100C2W-110

Key features

Virtualization , Cloud Computing , Enterprise Server , Data Center Optimized , Database Processing and Storage

- Single Socket P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable processors. Up to 270W TDP.
- Intel® C621A
- 8 DIMM slots , Up to 2TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz
- 2 PCI-E 4.0 x16 (FHFL) slots, 1 PCI-E 4.0 x16 (LP) slot
- Intel® Ethernet Controller X550 2x 10GbE RJ45
- 10x hot-swap 2.5" SATA3 drive bays with 4 hybrid NVMe/SATA drive bays, SAS3 with additional SAS controller card; Onboard 1x NVMe/SATA M.2
- 1 AOC cooling Fan(s) (optional), 5 counter-rotation PWM 40x40x56mm Fan(s)
- Redundant Platinum 750W Power Supply



Processor/Cache

Processor Single Socket P+ (LGA-4189) 3rd Gen Intel® Xeon® Scalable processors. Up to 270W TDP.

Chipset

Chipset Intel® C621A

System Memory

Memory Capacity 8 DIMM slots , Up to 2TB 3DS ECC RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz

Expansion Slots

PCI-Express 2 PCI-E 4.0 x16 (FHFL) slots,
1 PCI-E 4.0 x16 (LP) slot

Integrated Onboard

SATA 10 SATA (6Gbps) port(s) ,RAID 0/1/5/10 support
Network Connectivity 2x 10GbE BaseT with Intel® X550
LAN 1 RJ45 Dedicated IPMI LAN port,
2 RJ45 10GBase-T LAN ports

Add-on Options

Raid Card Optional
Optical Drive None

Front Panel

LEDs Device Activity, LAN 1 Activity,
LAN 2 Activity, Power status,
System information

Buttons Power On/Off, UID button

Drive Bays

HDD Bays 10x 2.5" SATA drive bays (4x 2.5" NVMe hybrid)
M.2 : 1x PCI-E 3.0 x 4 and SATA,
M-key, 2280, 22110

Power Supply

Redundant Platinum 750W Power Supply

Cooling System

1 AOC cooling Fan(s) (optional)
5 counter-rotation PWM 40x40x56mm Fan(s)

Form Factor

Form Factor 1U Rackmount

Dimensions: Height : 1.7" (43mm),
Width : 17.2" (437mm),
Depth : 23.5" (597mm)

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For more/current product information, visit

www.tyronesystems.com