## **Tyrone Camarero Specifications**

# **Tyrone**

### Camarero- SSI10C3R-28 Key Feature

- 3rd Gen Intel® Xeon® Scalable processors, Single Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 270W TDP6 Phase Power Design
- Intel® C621A
- Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB LRDIMM, DDR4-3200MHz, Up to 2TB Intel® Optane™ Persistent Memory 200 Series, in 8 DIMM slots
- 2 PCle 4.0 x16, 2 PCle 4.0 x8, 1 PCle 4.0 x8 (in x16 slot), 1 PCle 4.0 NVMe x8 Internal Port(s), M.2 Interface: 1 SATA/PCle 3.0 x4 M.2 Form Factor: 2280/22110, M.2 Key: M-Key
- Intel® C621A controller for 10 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- 8x 3.5"(tool-less) or 2.5"(screw) hot-swap SAS3/SATA drive bay, Optional 2x 3.5" fixed drive bay, Optional rear 2x 2.5" hot-swap drive bay kit
- 3x 80mm heavy duty fan(s) with PWM fan(s) speed control
- Dual LAN with 10GBase-T with Intel® X550
- 600W / 650W 1U Redundant Power Supply





#### Processor/Cache

3rd Gen Intel® Xeon® Scalable processors, Single

Socket LGA-4189 (Socket P+) supported, CPU

Processor TDP supports Up to 270W TDP

#### System Memory

Memory
Capacity

8 DIMM slots, Up to 2TB Intel® Optane™
Persistent Memory 200 Series, Up to 2TB

ECC LRDIMM, DDR4-3200MHz; Up to 2TB

ECC RDIMM, DDR4-3200MHz

#### Chipset

Chipset Intel® C621A

#### **Expansion Slot**

Expansion

2 PCle 4.0 x16, 1 PCle 4.0 x8 (in x16 slot), 2 PCle 4.0 x8, M.2 Interface: 1 SATA/PCle 3.0 x4, Form Factor: 2280/22110, Key: M-Key

#### Integrated Onboard:

SATA Intel® C621A controller for 10 SATA3 (6 Gbps)

ports; RAID 0,1,5,10

LAN 2 RJ45 10 Gigabit Ethernet LAN ports

IPMI ASPEED AST2600 BMC

#### Add-on Options

Raid Card None

Optical Drive Optional

Front Panel

LEDs Power status LED, HDD activity LED,

System Information LED, Power Fail LED, 2 Network Activity LEDs

**Buttons** PowerPower On/Off button, System

Drive bays

HDD Bays Optional 2x 2.5" hot-swap SAS3/SATA

drive bay, Optional 2x 3.5" fixed drive bay, 8x 3.5" (tool-less) or 2.5" (screw)

hot-swap SAS3/SATA drive bay

Peripheral Optional 1x slim DVD-ROM drive bay,
Drives Optional 1x COM port tray, Optional 2x

USB 2.0 ports, Optional 2x USB 3.0 ports

**Power Supply** 

Power Supply 600W / 650W 1U Redundant Power

Supply

Cooling System

Fans 3x 80mm heavy duty fan(s) with PWM

fan(s) speed control

Form Factor

Form Factor 2U Rackmount

**Dimensions** 

Height - 3.5" (89 mm), Width -17.2" (437

Dimensions mm), Depth -25.5" (647 mm)

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