# **Tyrone Camarero Specifications**

# **Tyrone**

# Camarero SDI10C2R-224

## **Key features**

- 3rd Gen Intel® Xeon® Scalable processors Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 185W TDP, 2 UPI up to 11.2 GT/s
- Intel® C621A
- Up to 2TB RDIMM, DDR4-3200MHz; Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, in 8 DIMM slots
- 4 PCI-E 4.0 x16, M.2 Interface: 2 PCI-E 4.0 x4, M.2 Form Factor: 2280/22110, 2280, M.2 Key: M-Key
- Intel® C621A controller for 12 SATA3 (6 Gbps) ports; RAID 0,1,5,10
- Dual LAN with Intel® i210 Gigabit Ethernet Controller
- 1 VGA port
- 24 x 2.5" hot-swap SAS/SATA drive bay, optional 2 x 2.5" hot-swap drive bay
- 3x 8cm high-performance PWM fan(s)
   Optional 5x 6cm 4pin high performance fan(s)
- 920W Redundant Platinum power supply





#### Processor/Cache

Processor 3rd Gen Intel® Xeon® Scalable processors,

Dual Socket LGA-4189 (Socket P+) supported, CPU TDP supports Up to 185W TDP, 2 UPI

up to 11.2 GT/s

Chipset

Chipset Intel® C621A

## System Memory

Memory Capacity Up to 21

Up to 2TB RDIMM, DDR4-3200MHz;

Up to 2TB 3DS ECC LRDIMM, DDR4-3200MHz, in 8 DIMM slots

#### **Expansion Slots**

PCI-Express 4 PCI-E 4.0 x16, M.2 Interface: 2 PCI-E 4.0 x4,

M.2 Form Factor: 2280/22110, 2280, M.2

Key: M-Key,

# **Integrated Onboard**

SATA Intel® C621A controller for 12 SATA3 (6 Gbps)

ports; RAID 0,1,5,10

LAN 2 RJ45 Gigabit Ethernet LAN ports

# **Add-on Options**

Raid Card Optional
Optical Drive None

#### **Front Panel**

LEDs Power status LED, HDD activity LED,

2 Network Activity LEDs, Unit Identification (UID) LED ,Fan Fail/System Over Heat LED

Buttons Power On/Off button System Reset button

#### **Drive Bays**

HDD Bays 24x 2.5"" hot-swap SAS/SATA drive bay,

Optional 2x 2.5"" hot-swap drive bay

#### Power Supply

920W Redundant Platinum power supply

# Cooling System

Fans: 3x 8cm high-performance PWM fan(s),
Optional 5x 6cm 4pin high performance fan(s)

#### **Form Factor**

Form Factor 2U Rackmount

Dimensions: Height-3.5" (89 mm),

Width-17.2" (437 mm), Depth-24.8" (630 mm)

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For more/current product information, visit

www.tyronesystems.com

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