# **Tyrone Camarero Specifications**

# **Tyrone**

## Camarero-SDI200C2G-424

#### **Key Feature**

- High Performance Computing, VDI, AI/Deep Learning Training, Media/Video Streaming, Cloud Gaming, Animation and Modeling, Design & Visualization, 3D Rendering, Diagnostic Imaging.
- Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable processors
- 32 DIMM slots Up to 8TB: 32x 256 GB DRAM Memory Type: 5600MTs ECC DDR5
- 13 PCIe Gen 5.0 X16 FHFL Slots AIOM/OCP 3.0 Support
- Total 16 bay(s), 8 front hot-swap 2.5" NVMe drive bay(s), 8 front hot-swap 2.5"SATA drive bay(s)
  Option A: Total 24 bay(s), 8 front hot-swap 2.5" NVMe drive bay(s), 8 front hot-swap 2.5" NVMe\* drive bay(s), 8 front hot-swap 2.5" SATA drive bay(s)
- 8 Hot-Swap Heavy Duty Fans with Optimal Fan Speed Control
- 4x 2700W (2+2) Redundant Power Supplies, Titanium Level





#### Processor/Cache

**Processor** 

Dual Socket E (LGA-4677), 5th Gen Intel® Xeon® / 4th Gen Intel® Xeon® Scalable

processors

#### System Memory

Memory Capacity 32 DIMM slots Up to 8TB: 32x 256 GB DRAM Memory Type: 5600MTs ECC

DDR5

#### Chipset

Chipset

Intel® C741 Chipset

#### **Expansion Slot**

Expansion Slot

12 PCle 5.0 x16 LP slot(s) 1 PCle 5.0 X16

SIOT

#### **Integrated Onboard:**

Network

2x 10GbE BaseT with Intel® X710-AT2

Controllers

#### Add-on Options

Raid Card

Optional

Optical Drive

None

### Front Panel

LED

Hard drive activity LED, Network activity LEDs, Power status LED,

**Buttons** 

Power On/Off button System Reset

#### Drive bays

**HDD Bays** 

Total 16 bay(s), 8 front hot-swap 2.5" NVMe drive bay(s), 8 front hot-swap

2.5" SATA drive bay(s)

Option A: Total 24 bay(s), 8 front hot-swap 2.5" NVMe drive bay(s), 8 front hot-swap 2.5" NVMe\* drive bay(s), 8 front hot-swap 2.5" SATA

drive bay(s)

#### **Power Supply**

**Power Supply** 

4x 2700W (2+2) Redundant Power

Supplies, Titanium Level

#### **Cooling System**

Fans

Fans 8 heavy duty fans with optimal fan

speed control

#### Form Factor

Form Factor

4U Rackmount

# Dimensions

Dimensions

Height 7" (178mm), Width 17.2" (437mm), Depth 29" (737mm)

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