# **Tyrone Camarero Specifications**

### Camarero IDI200A2T-22

### **Key Feature**

Density-optimized 1U liquid-cooled compute module designed for HPC and AI application

Supports two 4th Gen Intel® Xeon® Scalable or Intel Xeon CPU Max Series processors with 16 DDR5 DIMMs and up to four Intel® Data Center GPU Max Series modules

- Intel® C741 Chipset
- 2 TB, DDR4 (RDIMM), 3DS-RDIMM, DDR4 (LRDIMM), 16 DIMM Slots
- 2 low-profile PCle standard riser card
- 10Gb Ethernet (RJ45) and 1Gb Ethernet (RJ45),One USB 3.0 port on the front panel, Two USB 3.0 ports via breakout cable
- 2 Internal Drive M.2 SSD
- 3000W Redundant Power Supported
- Liquid-cooled fan assembly with integrated dual rotor 40mm fan iPC FCXX40MMLCFAN
- 2U Rackmountable

**Optical Drive** 

None





## Processor/Cache Supports two 4th Gen Intel® Xeon® Scalable or Intel Xeon CPU Max Series processors with 16 Processor DDR5 DIMMs and up to four Intel® Data Center GPU Max Series modules System Memory 2 TB, DDR4 (RDIMM), 3DS-RDIMM, DDR4 (LRDIMM), 16 DIMM Slots Memory Chipset Chipset Intel® C741 Chipset **Expansion Slot** 2 low-profile PCIe standard riser card 5.0 **PCI-Express** Integrated Onboard: LAN 10Gb Ethernet (RJ45) and 1Gb Ethernet (RJ45) One USB 3.0 port on the front panel, Two USB **USB** 3.0 ports via breakout cable Add-on Options **Raid Card** None

Drive	bays	

**Drive Bays** 2 Internal Drive M.2 SSD

#### **Power Supply**

3000W Redundant Power Supported **Power Supply** 

### Cooling System

Liquid-cooled fan assembly with Fans

integrated dual rotor 40mm fan - iPC

FCXX40MMLCFAN

#### Form Factor

2U Rackmount

Dimensions: 865 x 441.8 x 86.8 mm (L x Form Factor

 $W \times H$ )

Email: Info@tyronesystems.com For more/current product information, Visit www.tyronesystems.com

Intel, the Intel logo, the Intel Inside logo, Xeon, and Intel Xeon Phi are trademarks of Intel Corporation in the U.S and/Or other Countries

Specifications subject to change without notice. Picture used for representation purpose only and the actual product may differ in looks. All other brands and names are the properties of their respective owners