# **Tyrone Camarero Specifications**

# **Tyrone**

### Camarero IDI100C2R-28

#### Key features

- Dual 3rd Generation Intel® Xeon® Scalable Processors Socket-P4, 270 W, upto 40 cores per processor
- Intel® C621A Chipset
- "DDR4 (RDIMM), 3DS-RDIMM, Load Reduced DDR4 (LRDIMM), 3DS-LRDIMM, Intel®
   Optane™ persistent memory 200 series Max DIMMs 32, Max Memory Size (dependent
   on memory type) 12 TB"
- "Riser Slot 1: Lanes 32, Riser Slot 2: Lanes 32, Riser Slot 3: Lanes 16"
- 8 Hot-Swap 2.5" SSD, optional 16 and 24 bays
- "10 SATA Ports, RAID 0/1/5/10, 8 Integrated SAS Ports"
- Three USB 3.0 on the back panel, One USB 3.0 + one USB 2.0 on the front panel, One USB 2.0 internal Type-A
- 1300W (Titanium) Redundant Power Supply, optional upgrade to 1600W (Titanium) /2100W (Platinum) Redundant Power Supply.
- 2U Rackmount





#### Processor/Cache

Processor

Dual 3rd Generation Intel® Xeon® Scalable Processors Socket-P4, 270 W, upto 40 cores

per processor

#### Chipset

Chipset

Intel® C621A

# **System Memory**

**Memory Capacity** 

DDR4 (RDIMM), 3DS-RDIMM, Load
Reduced DDR4 (LRDIMM), 3DS-LRDIM

Reduced DDR4 (LRDIMM), 3DS-LRDIMM, Intel® Optane™ persistent memory 200 series

Max DIMMs 32, Max Memory Size (dependent on memory type) 12 TB"

#### **Expansion Slots**

**PCI-Express** 

Riser Slot 1: Lanes 32, Riser Slot 2: Lanes 32, Riser Slot 3: Lanes 16

# **Integrated Onboard**

SATA

10 SATA Ports, RAID 0/1/5/10, 8

**Integrated SAS Ports** 

USB

Three USB 3.0 on the back panel,

One USB 3.0 + one USB 2.0 on the front panel,

One USB 2.0 internal Type-A

#### Add-on Options

**Optical Drive** 

None

#### **Drive Bays**

**HDD Bays** 

8 Hot-Swap 2.5" SSD, optional 16 and 24 bays

## **Power Supply**

1300W (Titanium) Redundant Power Supply, optional upgrade to 1600W (Titanium) /2100W (Platinum) Redundant Power Supply.

#### **Form Factor**

Form Factor

2U Rackmount

Dimensions

770 x 446 x 87 mm

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com

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