# **Tyrone Camarero Specifications**

## Camarero SS400TR-28R Key features

- Single socket H4 (LGA 1151) supports Intel® Xeon® processor E3-1200 v5, Intel® 7th/6th Gen.
  Core™ i3 series, Intel® Celeron® and Intel® Pentium®
- Intel® C236 chipset
- Up to 64GB Unbuffered ECC UDIMM DDR4 2400MHz; 4 DIMM slots
- 1 PCI-E 3.0 x8 (in x16), 1 PCI-E 3.0 x8, 2 PCI-E 3.0 x4 (in x8)
- Dual GbE LAN with Intel® i210-AT
- 8 SATA3 (6Gbps) via C236; RAID 0, 1, 5, 10
- I/O: 1 VGA, 2 COM, 2 SuperDOM, and TPM header
- 5 USB 3.0 (2 rear, 2 via header(s), 1 Type A), 6 USB 2.0 (2 rear, 4 via header(s)
- Integrated IPMI 2.0 and KVM with Dedicated LAN
- 8 x 3.5" hot-swap SAS/SATA drive bay w/ full SES-II support on SAS motherboards, 2 x 3.5" fixed drive bay
- 720W Redundant Power Supply W/ PMbus 80Plus Gold









## Processor/Cache

Processor Single socket

Single socket H4 (LGA 1151) supports Intel® Xeon® processor E3-1200 v5, Intel® 7th/6th Gen. Core™ i3 series, Intel® Celeron® and Intel® Pentium®

## Chipset

Chipset Intel® C236 chipset

### System Memory

Memory Capacity Up to 64GB Unbuffered ECC UDIMM

DDR4 2400MHz; 4 DIMM slots

# **Expansion Slots**

PCI-Express 1 PCI-E 3.0 x8 (in x16), 1 PCI-E 3.0 x8,

2 PCI-E 3.0 x4 (in x8)

# Integrated On-Board

SATA Intel® C236 controller for 8 SATA3 (6 Gbps)

ports; RAID 0,1,5,10

LAN Dual LAN with Intel® Ethernet Controller

1210-AT

# **Add-on Options**

Raid Card Optional

Optical Drive Optional

### Front Panel

LED 2 Network Activity LEDs, HDD activity LED,

Power Status LED, Power Fail LED, System

Information LED

Buttons Power On/Off button, System Reset button

### **Drive Bays**

HDD Drives 8 x 3.5" hot-swap SAS/SATA drive bay w/ full

SES-II support on SAS motherboards,

2 x 3.5" fixed drive bay

Peripheral Drives 1 x slim DVD-ROM drive bay

# Power Supply

720W Redundant Power Supply W/ PMbus 80Plus Gold

# Cooling System

3 x 8cm (7000 RPM) hot-swap PWM cooling fan(s)

## Form Factor

2U Rackmount

Dimensions: Width: 17.2" (437 mm),

Height: 3.5" (89 mm), Depth:25.5" (647 mm)

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For more/current product information, visit www.tyronesystems.com

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