Tyrone Camarero Specifications

Tyrone®

Camarero DS400TW-28RL

Key features

Web Server, Firewall Apps, Corporate-Wins, DNS, Print, Login, Gateway, provisioning servers, Compact Network Appliance, Cloud Computing

- 2nd Generation Intel® Xeon® Scalable Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors. Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up to 10.4 GT/s
- Intel ®C621 chipset
- Up to 3TB 3DS ECC RDIMM, DDR4-2933MHz; Up to 3TB 3DS ECC LRDIMM, DDR4-2933MHz, in 12 DIMM slots; Up to 2TB Intel® Optane™ DC Persistent Memory in memory mode (Cascade Lake only)
- 4 PCI-E 3.0 x8 (FHHL) slots, 2 PCI-E 3.0 x8 (LP) slots,
 1 PCI-E 3.0 x16 for Add-on-Module, 1 PCI-E M.2 SSD slot
- 8 Hot-swap 3.5" SAS/SATA drive bays with SGPIO, 2 Fixed 3.5" drive bays
- 1 Slim DVD-ROM drive bay (optional)
- 2x 1GbE LAN ports via Intel C621
- 1 VGA, 4 USB 3.0 (rear)
- M.2 support
- 1000W Redundant Power Supplies Titanium Level (96% Efficiency)





Processor/Cache

Processor 2nd Generation Intel® Xeon® Scalable

Processors (Cascade Lake-SP), Intel® Xeon® Scalable Processors.Dual Socket P (LGA 3647) supported, CPU TDP support 205W, 2 UPI up

to 10.4 GT/s

Chipset

Chipset Intel ®C621 chipset

System Memory

Memory Capacity Up to 3TB 3DS ECC RDIMM,

DDR4-2933MHz;Up to 3TB 3DS ECC LRDIMM, DDR4-2933MHz,in 12 DIMM slots;Up to 2TB Intel® Optane DC Persistent

Memory in memory mode (Cascade Lake only)

Expansion Slots

PCI-Express 4 PCI-E 3.0 x8 (FHHL) slots,

2 PCI-E 3.0 x8 (LP) slots,

1 PCI-E 3.0 x16 for Add-on-Module,

1 PCI-E M.2 SSD slot

Integrated On-Board

SATA SATA3 (6Gbps); RAID 0, 1, 5, 10

LAN 2 RJ45 Gigabit Ethernet ports,

1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card Optional Optical Drive Optional

Front Panel

LED Indicators Power status LED, HDD activity LED,

Network activity LEDs,

Universal Information (UID) LED

Buttons Power On/Off button, UID button

Drive Bays

HDD Bays 8 Hot-swap 3.5" SAS/SATA drive bays

with SGPIO, 2 Fixed 3.5" drive bays

Peripheral Bays 1 Slim DVD-ROM drive (optional)

Power Supply

1000W Redundant Power Supplies Titanium Level (96% Efficiency)

Cooling System

3 Heavy duty 8cm fans with PWM fan speed control

Form Factor

Form Factor 2U Rackmount

Height : 3.5" (89mm), Width : 17.2" (437mm), Depth : 25.5" (648mm)

Email: info@tyronesystems.com

For more/current product information, visit

www.tyronesystems.com