Tyrone Camarero Specifications



Camarero DS400TWN-212RTL

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 ®C622 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).
- 1 PCI-E 3.0 x16 (FHHL) slots, 2 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
- 12 Hot-swap 3.5" SAS/SATA drive bays with SES2 and Mini-i-Pass (SFF 8087) connectivity
- 2x 10GBase-T ports via Intel C622
- 1 VGA, 4 USB 3.0 (rear)
- 1200W 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 ®C622 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 1 PCI-E 3.0 x16 (FHHL) slots,

2 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 10GBase-T ports,

1 RJ45 Dedicated IPMI LAN port

Add-on Options

Raid Card Optional Optical Drive None

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 12 Hot-swap 3.5" SAS/SATA drive bays

with SES2 and Mini-i-Pass (SFF 8087) connectivity

Power Supply

1200W Redundant Power Supplies Titanium Level (96% Efficiency)

Cooling System

3 High-performance 8cm PWM fans

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