



The NexServ XPN-5284 is performance optimized for small business and basic storage servers

Your Hardest Working Asset

The NexServ XPN-5284 Server features industry-leading memory bandwidth supporting up to 2TB of the latest DDR4 memory, eight 3.5" SATA/SAS HDD bays, dual Gigabit Ethernet LAN, and PCIe 3.0 technology. Powered by Intel's® 2nd Gen. Xeon® Scalable processors, the XPN-5284 allows design flexibility to thrive across common applications and mission critical operations or to harness actionable insights from advanced real-time analytics and emerging imperatives like artificial intelligence, 5G, autonomous driving and more. This agility enables customers to seize new business opportunities from our increasingly data- fueled smart and connected world.

The NexServ XPN-5284 Server can also be deployed in a rack mount or pedestal chassis form factor.

Latest Technology and Remote Monitoring

As the leader in providing our valued customers the best in-market, NCS is proud to offer the latest technology to support your latest software applications and deliver longer life cycle support. The XPN-5284 is also equipped with an enhanced KVM over LAN feature so you can manage the appliance remotely.

Resource Optimized Just for You

The XPN-5284 Server boasts industry leading performance-per-Watt/per-Dollar on the market and helps your business to meet workload demands with superb stability, efficiency and long term business value.

XPN-5284 Server

Form Factor

- 4U rack mount/pedestal server

Processor

- Supports 2nd Gen. Intel Xeon Scalable processors
 - Supports up to 28 cores

Processor Sockets

- 2x sockets

Chipset

- Intel C621 chipset

Memory

- Supports up to 2TB DDR4 ECC Memory (RDIMM or LRDIMM) in 16 DIMM Slots; up to 2933MHz
- Supports Intel Optane DCPMM (2nd Gen. Intel Xeon Scalable processors only)

Drive Bays

- 8x 3.5" SATA/SAS HDD bays

Integrated I/O

- Onboard NICs: Dual Gigabit Ethernet LAN ports
- USB Connectors: 2x USB 3.0 ports, 4x USB 2.0 ports
- 1x VGA port
- 1x Dedicated LAN port for IPMI

Expansion Slots

- 4x PCI-E GEN 3.0 x16 slots
- 2x PCI-E GEN 3.0 X8 slots

Power Supply

- 1280W redundant power supplies (platinum level)

Dimensions (H x W x D)

- 17.8" x 7.0" x 25.5"
- 452.12mm x 177.8mm x 647.7mm

Peripheral Bays

- 2x 5.25" peripheral device bays

Fans

- 5x heavy duty fans w/ optimal fan speed control

Environmental

- Operating temperature: 10° to 35° C / 50° to 95° F
- Storage temperature: -40° to 60° C / -40° to 140° F
- Relative humidity: 8% to 90% (non-condensing)
- Non-operating relative humidity: 5% to 95% (non-condensing)



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