



The NexServ XRN-52L2 Server delivers the latest generation of computing excellence, scalability, and flexibility to demanding IT environments

The Perfect Fit for Diverse Workloads And Applications

The NexServ XRN-52L2 Server features up to 3TB of DDR4 ECC memory, 12x 3.5" SATA/SAS HDD bays with optional NVMe support, quad Gigabit Ethernet LAN, and PCIE 3.0 technology. Powered by Intel's® breakthrough 2nd Gen. Xeon® Scalable processors, the XRN-52L2 can support your hybrid cloud infrastructure and most demanding applications – including analytics, artificial intelligence, autonomous driving, high performance computing, and network transformation..

The XRN-52L2 is ideal for virtualization, hyperconverge storage, cloud computing, deployment as a high end enterprise server, and flexible networking options.

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 XRN-52L2 is also equipped with an enhanced KVM over LAN feature so you can manage the appliance remotely.

Resource Optimized Just for You

The XRN-52L2 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.

XRN-52L2 Server

Form Factor

- 2U rack mount

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 3TB DDR4 ECC memory (RDIMM or LRDIMM) in 24 DIMM slots; up to 2933MHz
- Supports Intel Optane DCPMM (2nd Gen. Intel Xeon Scalable processors only)

Drive Bays

- 12x 3.5" SATA/SAS HDD bays with optional NVMe support

Integrated I/O

- Onboard NICs: Quad Gigabit Ethernet LAN ports
- USB Connectors: 2x USB 3.0 ports (rear)
- 1x VGA Port
- 1x Dedicated LAN port for IPMI

Expansion Slots

- 1x PCI-E Gen 3.0 x16 slot (full height)
- 5x PCI-E GEN 3.0 X8 slots (full height)
- 1x PCI-E GEN 3.0 x8 slot (low profile)
- 1x PCI-E GEN 3.0 x8 slot (Internal)

Power Supply

- 1000W redundant power supplies (titanium level)

Dimensions (H x W x D)

- 3.5" x 17.2" x 28.46"
- 88.9mm x 436.88mm x 722.88mm

Fans

- 4x 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)



NCS Technologies, Inc. • 7669 Limestone Drive, Gainesville, Virginia 20155-4038
1 888 RING NCS (toll-free), 703 743 8500 (office), 703 743 8659 (fax) • www.ncst.com

Actual functionality may be limited to other factors, including type, number and capabilities of optional modules incorporated. NCS may make changes to product specifications at any time and

without notice. The information in this document is for informational use only, is subject to change without notice. NCS assumes no responsibility or liability for any errors or inaccuracies that may ap-

pear. All names are provided for informational use only. Other brands and names may be claimed as property of their respective owners.