



The NexServ XRN-5262 x4 is designed for powerful performance, scalability, and resiliency to enable a wide range of existing and emerging workloads

### **Optimized Quality, Performance, Security, and Flexibility**

The NexServ XRN-5262 x4 Server boasts four server nodes (two sockets for a total of eight processors). Each node features up to 3TB of DDR4 ECC memory, 6x 2.5" SATA/SAS HDD bays with optional NVMe support, dual Gigabit Ethernet LAN, and PCIE 3.0 technology. Powered by Intel's® 2nd Gen. Xeon® Scalable processors, the XRN-5262 x4 can support your hybrid cloud infrastructure and most demanding applications – including analytics, artificial intelligence, autonomous driving, high performance computing, and network transformation.

The XRN-5262 x4 is ideal for compute intensive applications; HPC, data center, or enterprise servers; as well as hyperscale and hyperconverged solutions.

### **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-5262 x4 is also equipped with an enhanced KVM over LAN feature so you can manage the appliance remotely.

### **Resource Optimized Just for You**

The XRN-5262 x4 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-5262 x4 Server

## Form Factor

- 2U rack mount

## Number of Server Nodes

- 4x nodes

## Number of Processors

- 8x processors

## Maximum Memory

- 12TB

## Total Number of Drives

- 24x drives

## Dimensions (H x W x D)

- 3.5" x 17.2" x 28.5"
- 88.9mm x 436.88mm x 723.9mm

## Each Node Features:

### Processor

- Supports 2<sup>nd</sup> Gen. Intel 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 (2<sup>nd</sup> Gen. Intel Xeon Scalable processors only)

### Drive Bays

- 6x 2.5" SATA/SAS HDD bays with optional NVMe support

### Integrated I/O

- Onboard NICs: Dual Gigabit Ethernet LAN ports
  - Optional upgrade to 10GB
- USB Connectors: 2x USB 3.0 ports (rear)
- 1x VGA Port
- 1x Dedicated LAN port for IPMI

### Expansion Slots

- 2x PCI-E GEN 3.0 X16 slots (low profile)

### Power Supply

- 2200W redundant power supplies (titanium level)

### 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)



Computing Innovations

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](http://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.