



The NexServ XRG-5241 Server offers reliable workload performance, highly scalable storage, and trusted hardware-enhanced security

Affordable Performance and Flexible Scalability for Small Business

The dual socket NexServ XRG-5241 Server features up to 3 TB of DDR4 memory in 24 RDIMM/LRDIMM slots, compact storage (four hot-swappable 3.5" SATA/SAS HDD bays), dual Gigabit Ethernet LAN, and PCIe 3.0 technology. Powered by Intel's latest Xeon E5-2600 V4/V3 processors that supports up to 22 cores, the XRG-5241 delivers professional compute and visuals to support the needs of businesses worldwide. Typical application include cloud and other virtualization needs, hosting & application delivery, database processing and storage, simulation, and automation applications.

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 XRG-5241 is also equipped with an enhanced KVM over LAN feature so you can manage the appliance remotely.

Resource Optimized Just for You

The XRG-5241 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.

XRG-5241 Server

Form Factor

- 1U rack mount

Processor

- Supports Intel Xeon E5-2600 V4/V3 processors
 - Supports up to 22 cores

Processor Sockets

- 2x sockets

Chipset

- Intel C612 Chipset

Memory

- Supports up to 3TB DDR4 ECC memory (RDIMM or LRDIMM) in 24 DIMM slots; up to 2400MHz

Drive Bays

- 4x 3.5" SATA/SAS HDD bays

Integrated I/O

- Onboard NICs: Dual Gigabit Ethernet LAN ports
- USB Connectors: 4x USB 3.0 ports (rear)
- 1x VGA Port
- 1x Dedicated LAN port for IPMI

Expansion Slots

- 2x PCI-E Gen 3.0 x16 slots (2 full height)
- 1x PCI-E Gen 3.0 x16 slot (add-on module)

Power Supply

- 700W redundant power supplies (platinum level)

Dimensions (H x W x D)

- 1.7" x 17.2" x 25.6"
- 43.18mm x 436.88mm x 650.24mm

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 70° C / -40° to 158° F
- Relative humidity: 8% to 90% (non-condensing)
- Non-operating relative humidity: 5% to 95% (non-condensing)



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