



NexServ XRV-52D1 Server

The dual-socket XRV-52D1 Server helps you build a flexible, efficient data center with its high-density 1U form-factor.

Generous Storage and Brilliant Scalability

The XRV-52D1 Server features up to 512GB of DDR3 memory in 16 DIMM slots (or up to 1TB using ECC LRDIMMs), compact storage (ten 2.5" hot-swappable hard disks), dual Gigabit Ethernet LAN, PCI-E 3.0 technology, and the power of Intel's® Xeon® Intel Xeon E5-2600 or E5-2600 V2 Series 64-bit Processors for highest performance. Simply stated, the XRV-52D1 Server delivers the best combination of performance, built-in capabilities, and cost-effectiveness to make your data center more flexible and efficient. The XRV-52D1 Server is ideal for Cloud and other virtualization needs, hosting & application delivery, database processing & storage, simulation, and automation.

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 lifecycle support. The XRV-52D1 is also equipped with an enhanced KVM over LAN feature so you can manage the appliance remotely.

Resource Optimized Just for You

The XRV-52D1 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.

NexServ XRV-52D1 Server

Form Factor	1U Rack Mount
Processor	Intel® Xeon® E5-2600 or E5-2600 V2 Series 64-bit Processors up to 12 Cores; QPI up to 8 GT/s; L3 Cache up to 30MB
Processor Sockets	2
Chipset	Intel® C606 Chipset
System Management	IPMI 2.0 + KVM with Dedicated LAN
Memory	16x DIMM Sockets Supporting up to 512GB DDR3-1866/1600 MHz Reg ECC; Up to 1TB Using ECC LRDIMMs
Drive Bays	10x 2.5" Hot-swap SAS/SATA/SSD Drive Bays
I/O Ports	<i>Onboard NICs:</i> 2x I350 Gigabit Ethernet Ports <i>Video Connector:</i> 1x VGA Port <i>USB Connectors:</i> 4x Rear USB 2.0 USB Ports
Expansion Slots	2 PCI Slots: 2x Full-Height Half-Length PCIe 3x16
Power Supply	700W Gold Efficiency Redundant Power Supplies
Dimensions (W x H x D)	17.2" x 1.7" x 23.5" / 437mm x 43mm x 597mm
Fans	5x 4cm Counter-Rotating PWM Fans
Environmental	Operating Temperature: 10° to 35° C / 50° to 95° F Storage Temperature: -40° to 70° C / -42° to 158° F Relative Humidity: 8% to 90% (Non-Condensing) Non-operating Relative Humidity: 5% to 95% (Non-Condensing) & ROHS



7669 Limestone Drive
Gainesville, VA 20155
Toll-Free: 1 (888) RING-NCS
Voice: (703) 743-8500 / Fax: (703) 621-1701
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 appear. All names are provided for informational use only. Other brands and names may be claimed as property of their respective owners.

DS-XRV-54D1-02-100613