



NexServ XRF-3121 Server

The NexServ XRF-3121 1U short depth server features Intel's® latest generation Haswell® Processor and delivers solid performance and mission-critical reliability for customer applications.

The NexServ XRF-3121 Server offers up to 32GB of DDR3 memory, two internal 3.5" or 2.5" SATA3 HDD bays, an optional Slim Optical Drive, dual Ethernet LAN, PCI-E 3.0 technology, a 350W Gold Level cooling power supply, and the power of Intel's® latest Xeon® Processor E3-1200 v3 family and 4th gen. Core™ i3 Series Processors for top-of-the-line performance for your most demanding tasks.

Businesses are facing increasing demands for hardware, space, and energy efficiency. The NexServ XRF-3121 Server is designed to help control IT costs while delivering application-optimized solutions. The NexServ XRF-3121's short 17.2" depth is also ideal for all industry standard racks.

Latest Technology and Remote Monitoring

As the leader in providing our valued customers the best in-market, NCS is proud to offer the lat-

est technology to support your latest software applications and deliver longer lifecycle support.

Resource Optimized Just for You

The NexServ XRF-3121 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.

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Form Factor	1U Rack mount	
Processor	H3 Socket (LGA 1150) Supports Intel® Xeon® E3-1200 v3, 4th Gen. Core® i3, Pentium®, and Celeron® Processors	
Processor Sockets	1	
Chipset	Intel® C222 Chipset	
Memory	Up to 32 GB DDR3 ECC Un-Buffered memory (UDIMM)	
Drive Bays	2x Internal 3.5" SATA3/2 HDD Bays (2.5" Optional) 1x Slim Optical Drive (Optional)	
I/O Ports	<i>Onboard NICs:</i> 2x Gigabit Ethernet LAN Ports <i>USB Connectors:</i> 6x USB 2.0 ports (4 rear, 2 via header) and 2x USB 3.0 ports (1 Type-A, 1 via header) <i>Video Connector:</i> 1x VGA Port IPMI 2.0 on Dedicated LAN Port	
Expansion Slots	<i>1x PCI Slot:</i> 1x PCI-E 3.0 x8 (in x16) Full-height Slot	
Power Supply	350W Gold Level Power Supply	
Dimensions (H x W x D)	1.7" x 17.2" x 14.5" / 449.58mm x 132.08mm x 647.7mm	
Fans	2x 4cm 4-pin 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)



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