

NEXLINK® S1000 READY TO SHIP SERIES

Entry Level Server - Now Available with Operating System Choices

A basic entry level server for SOHO, small to medium businesses, and corporate departments looking for their first server installation or as an overnight replacement.

Take your small business to the next level with the Nexlink® Ready to Ship server series. Featuring support for the Intel® Xeon® processor E3-1200 v3 product family, this powerful, entry-level server expands deployment opportunities with select server features including management, storage, and enhanced processor performance.

The RTS is designed from the ground up to be a cost-effective, single-socket solution that has simple setup and deployment while offering a solid upgrade path, making it an ideal first server for small- and medium-sized businesses.

If your customer is in need of their first real server platform for use as a: domain controller, web server, file server all from a single business application server, the RTS Series is an ideal platform. With superior power management, the S1000 Series is quiet enough to be unobtrusive for front office use where background noise management is a must.



» **High Performance**

The Intel Xeon processor E3-1200 v3 product family offers up to 18% more energy-efficient performance than previous-generation Intel Xeon processor-based servers.

» **Faster Access**

A number of technologies have been added or upgraded to improve I/O bandwidth, gain faster access to commonly used programs and files, allow applications to run faster, increase data throughput, and improve the performance of disc-intensive retrieval applications.

» **Advanced Data and System Security**

Built-in, advanced security features help you deflect catastrophic security breaches, and redundant storage capabilities protect your business data in the event of a hard drive failure.

» **24/7 Reliability**

The Intel Xeon processor platform is built for all day, every day reliability.

» **Built to Scale**

The Platform based on Intel Xeon processor E3-1200 v3 product family, which supports 18 I/O ports, gives you the reliability you need today with plenty of room to grow for tomorrow. Increase your storage and networking capacity seamlessly.

Specifications are subject to change, contact your account representative for current configuration.

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SYSTEM

Processor	PB-S1000-P-FND: Intel® Xeon® processor E3-1220 V3 PB-S1000-P-NOOS: Intel® Xeon® processor E3-1220 V3 PB-S1000-P-STD: Intel® Xeon® processor E3-1231 V3
Operating System	PB-S1000-P-FND: Windows Server 2012 Foundation R2 x64 PB-S1000-P-NOOS: No Operating System Installed PB-S1000-P-STD: Windows Server 2012 Standard R2 x64
Processor Sockets	1
Memory	PB-S1000-P-FND: 8GB (2 × 4GB) DDR3L 1600MHz ECC Unbuffered PB-S1000-P-NOOS: 8GB (2 × 4GB) DDR3L 1600MHz ECC Unbuffered PB-S1000-P-STD: 16GB (2 × 8GB) DDR3L 1600MHz ECC Unbuffered
Storage	PB-S1000-P-FND: 2TB (2 × 1TB) SATA3 7200rpm 128MB PB-S1000-P-NOOS: 2TB (2 × 1TB) SATA3 7200rpm 128MB PB-S1000-P-STD: 4TB (2 × 2TB) SATA3 7200rpm 128MB
Networking	2 × Intel® Gigabit
Graphics	Onboard Intel Graphics
Expandability	4 × USB 3.0 (2 rear, 2 internal) 2 × LAN 1 × Serial Header 6 × SATA
Warranty	3 Year Depot Server Warranty

MECHANICAL

Form Factor	4U Pedestal
Power Supply	400-Watt High Efficiency
Drive Bays	4 × 3.5" Fixed SATA
Front Ports	2 × USB 2.0 1 × Power/Sleep switch 1 × Reset switch
PCI Express Slots	1 × PCIe 3.0 x8 1 × PCIe 2.0 x1 1 × PCIe 2.0 x4 1 × PCIe 2.0 x8
Dimensions (w x h x d)	7.81 × 16.7 × 19.4 inches / 198 × 425 × 493 millimeters



PB-S1000-P-FND

- Intel® Xeon® processor E3-1220 V3
- Windows Server 2012 Foundation R2 x64
- 8GB Memory, 2TB Storage, 1TB RAID1

PB-S1000-P-NOOS

- Intel® Xeon® processor E3-1220 V3
- No Operating System Installed
- 8GB Memory, 2TB Storage, 1TB RAID1

PB-S1000-P-STD

- Intel® Xeon® processor E3-1231 V3
- Windows Server 2012 Standard R2 x64
- 16GB Memory, 4TB Storage, 2TB RAID1

