

Storage Servers for Scalable, Secure, and Efficient Data Storage

In an age where data is the driving force behind every business decision, having the right infrastructure in place is critical. Whether you're managing enterprise applications, handling massive databases, or running high-performance workloads, your storage solution must be powerful, reliable, and adaptable. That's why we offer **high-performance storage servers powered by Intel® Xeon® processors**—built for scalability, security, and efficiency.

Why Choose Storage Servers?

[A storage server](#) is a dedicated system designed to store, manage, and deliver data across networks. Unlike typical servers, its main focus is on large-scale, high-speed data storage and access. These systems are essential in environments that demand uninterrupted access to critical information—like data centers, video production houses, financial institutions, healthcare organizations, and more.

When you pair a robust storage architecture with the **Intel® Xeon® processor family**, you get a solution that's not only highly scalable but also optimized for intense computational workloads.

◆ Scalability You Can Count On

As your business grows, so does your data. Our storage servers can scale to meet increasing demands—whether through additional drives, expanded memory, or high-speed networking capabilities. Powered by **Intel Xeon processors**, these servers provide the processing power needed to manage and distribute data efficiently, even under heavy workloads.

With support for large memory capacities, multiple storage drives, and advanced RAID configurations, these systems are built to grow with your needs.

◆ Enterprise-Grade Security

Data security is a top priority in every industry. [A storage server](#) include features like **RAID redundancy, access control, data encryption**, and secure backup options to ensure your data remains protected. When combined with the **advanced security features of Intel® Xeon® processors**—including Intel® Software Guard Extensions (SGX) and Intel® Boot Guard—you get a complete security solution built into the hardware layer.

These technologies help safeguard your infrastructure against threats and ensure compliance with industry regulations like GDPR and HIPAA.

◆ Unmatched Efficiency and Performance

Speed and reliability are critical when working with large volumes of data. Intel Xeon processors deliver **exceptional multitasking performance, fast I/O handling, and energy-efficient processing**—allowing your storage servers to handle demanding workloads with ease.

Whether you're running file servers, virtualization, AI workloads, or media applications, our servers deliver the consistent, high-speed performance your operations require—without wasting energy or resources.

◆ Built for Any Industry

Our storage servers are ideal for:

- **Cloud storage providers**
- **E-commerce & databases**
- **Multimedia & video editing studios**
- **Healthcare data archiving**
- **Financial services**
- **Research institutions**

No matter your field, if you rely on data, you need a server solution you can trust—and that starts with Intel-powered performance.

Get Started Today

At serverhub.com, we specialize in offering **storage server solutions powered by Intel® Xeon® processors** that are designed for real-world business needs. Our team can help you choose the right configuration based on your storage, speed, and security requirements.

Servers	CPU Cores/Speed	Memory	Storage	Bandwidth	Deployment Time	Monthly	
 Intel Xeon E3-1230 v2	4x3.3GHz	16GB DDR3	1x 2TB HDD/240GB SSD	20TB	24 Hours	\$48	Configure
 Intel Xeon E3-1270v3	4x3.5GHz	16GB DDR3	1x 2TB HDD/240GB SSD	20TB	24 Hours	\$65	Configure
 Intel Xeon E3-1230v5	4x3.4GHz	16GB DDR4	1x 2TB HDD/500GB SSD	20TB	48 Hours	\$99	Configure
 Intel Xeon E3-1275v5	4x3.6GHz	16GB DDR4	1x 2TB HDD/500GB SSD	20TB	48 Hours	\$119	Configure
 Intel Xeon E5-2637v2	4x3.5GHz	32GB DDR3	1x 3TB HDD/500GB SSD	20TB	48 Hours	\$189	Configure
 Intel Xeon E5-2630v3	8x2.4GHz	32GB DDR3	2x 3TB HDD/500GB SSD	20TB	48 Hours	\$249	Configure
 Intel Xeon E5-2630v4	10x2.2GHz	32GB DDR4	2x 3TB HDD/500GB SSD	20TB	48 Hours	\$299	Configure

Servers	CPU Cores/Speed	Memory	Hard Drive(s)	Bandwidth	Deployment Time	Monthly	
 Intel Xeon E5-2637v2	8x3.5GHz	64GB DDR3	2x 3TB HDD/500GB SSD	20TB	08 Hours	\$249	Configure
 Intel Xeon E5-2680v2	20x2.8GHz	64GB DDR3	2x 4TB HDD/1TB SSD	20TB	08 Hours	\$289	Configure
 Intel Xeon E5-2637v3	8x3.5GHz	64GB DDR3	2x 3TB HDD/500GB SSD	20TB	08 Hours	\$359	Configure
 Intel Xeon E5-2660v2	20x2.2GHz	128GB DDR3	4x 4TB HDD/1TB SSD	20TB	--	\$369	Configure
 Intel Xeon E5-2670v2	20x2.7GHz	128GB DDR3	6x 512GB SSD	20TB	--	\$389	Configure
 Intel Xeon Silver 4114	20x3.0GHz	64GB DDR4	2x 1TB NVMe	20TB	--	\$399	Configure
 Intel Xeon Gold 5118	24x2.3GHz	64GB DDR4	2x 1TB NVMe	20TB	--	\$599	Configure
 Intel Xeon Gold 6148	40x2.4GHz	128GB DDR4	2x 1TB NVMe	20TB	--	\$999	Configure

Explore our range of storage servers today and experience scalable, secure, and efficient data storage—backed by the processing power of Intel Xeon.