# BIG thinking businesses grow faster with Lenovo Tower Servers

ThinkSystem Tower Servers powered by Intel® Xeon® E processors are engineered to deliver what growing businesses need.

**intel XEON®**

**Powered by Intel® Xeon® processors**

**Lenovo**

Growth doesn't happen by chance. You plan for today, while preparing for bigger demands tomorrow. You move forward as quickly and securely as you can – and with the lowest risk possible.

Lenovo ThinkSystem Tower Servers are built for big thinking. Powered by Intel® Xeon® E processors, they offer enhanced performance, greater expandability, and modern security.

## Be more agile when demands change.

ThinkSystem Tower Servers are ideal for growing businesses, branch offices, retail, remote locations, and education environments – but they're also ultra-agile when needs change.

- **Expand flexibly** with room for additional storage and GPU options.

- **Simplify server deployment** with the automations in Lenovo XClarity software.

- **Receive servers faster** with Lenovo speedy delivery programs.

## Enhance business efficiencies.

Free up IT expenditure, so you have more to spend on growth initiatives.

- **Get exceptional value performance** with 17% performance improvement for Intel® Xeon® E Processors over the prior generation.[1]

- **Keep costs transparent** and predictable with on-premises IT.

## Protect and prioritize what matters most.

Reduce risk and downtime, so your teams can spend more time on growth and innovation.

- **Build in security leadership** with Lenovo ThinkShield, which protects from design, to manufacture, to day-to-day operations. Businesses rate Lenovo servers #1 for security.[2]

- **Choose the #1 most reliable servers**. ThinkSystem consistently tops ITIC's global x86 server reliability surveys, with the highest uptime.[3]

- **Protect staff productivity** by reducing downtime with optional Lenovo Premier Support.

# Configure for today, flex for tomorrow.

The Lenovo ThinkSystem Tower Server portfolio offers all the choice and expandability you need to meet your growing business needs.

## ThinkSystem ST50 V2

### Deploy a compact, efficient workhorse.

The ThinkSystem ST50 V2 tower server is an ideal entry point for business server infrastructure. Or deploy it as a compact and efficient system for office, retail, and education environments.

- **Power a range of general workloads** with a single Intel® Xeon® E processor and energy-efficient running.

- **Access IT infrastructure remotely with ease** through built-in single pane server management.

- **Customize for your needs** with flexible memory and storage configurations.

- **50% Smaller** - half the size of other tower servers for flexible deployment.

## ThinkSystem ST250 V2

### Pack enterprise power in a compact tower.

With up to 8 cores in it's Intel® Xeon® E-2300 processor, plus room for GPU and storage expansion and up to 128 GB of memory, the ThinkSystem ST250 V2 is ready for your business apps, backup workloads, edge computing, and more.

- **Deploy discreetly and confidently**. Fit the 4U tower almost anywhere. It runs extremely quietly. And with its dual-redundant power supplies, it just keeps going.

- **Secure IT even in remote deployments** with ThinkShield security software and lockable bezels.

- **Grow your servers alongside your business** with highly expandable storage, GPU support, and multiple PCIe slots.

- **Maximize energy efficiency**. 94% Energy efficient redundant Titanium power supply or fixed Platinum power supply in ST250 V2 servers.[4]

# Conquer high performance workloads

**ThinkSystem ST550** and **ThinkSystem ST650 V3** servers each provide up to two powerful Intel® Xeon® Scalable processors and GPU support, in easy-to-deploy 4U tower form factors.

**Lenovo**

## Ready to learn more?

Contact us to discuss how ThinkSystem Tower Servers can support your business goals and growth.

[1] xeon-e-2300-processors-for-server-30-3-30.pdf
[2] ITIC 2022 Global Server Hardware Security Survey.
[3] Based on ITIC Global x86 Server Hardware Reliability Survey results.
[4] ThinkSystem Tower Server Portfolio - ST250 V2 Battlecard

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