

Smarter technology for all

Servicing the ThinkSystem ST250 V3

ES72608

April 2025

Lenovo

Prerequisites

- [ES42373B – Intel Xeon processor architecture for ThinkSystem V3 servers](#)
- [ES51757B – Introducing ThinkSystem tools](#)
- [ES52374 – ThinkSystem tools for the ThinkSystem V3 platform](#)
- [ES41759C – Introducing ThinkSystem problem determination](#)
- [ES51780C - Servicing ThinkSystem storage controllers](#)
- [ES42190 - Servicing the ThinkSystem 4350/5350/9350 RAID/HBA series adapters](#)

Objectives

After completing the course, you will be able to:

- Describe the ThinkSystem ST250 V3 and its components
- List the ST250 V3 specifications
- Describe the ST250 V3 configurations and block diagrams
- Describe the ST250 V3 management tools
- Describe the problem determination steps and explain how to troubleshoot issues with the ST250 V3

What's new

ThinkSystem ST250 V3 — April 2025 updates

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What's new in the April 2025 updates

The following hardware configurations have been added in this release:

- [Supported processors](#)
- [Supported memory](#)

Note: For the latest list of supported processors, memory and operating systems, refer to the [product guide](#) on Lenovo Press.

What's new in the April 2025 updates

Supported processors

Name	TDP	Cores	Core speed	Cache
Intel Xeon 6315P	55 W	4	2.8 GHz	8 MB
Intel Xeon 6325P	55 W	4	3.5 GHz	8 MB
Intel Xeon 6333P	65 W	6	3.1 GHz	12 MB
Intel Xeon 6337P	80 W	6	3.5 GHz	12 MB
Intel Xeon 6349P	95 W	6	3.6 GHz	12 MB
Intel Xeon 6353P	65 W	8	2.7 GHz	16 MB
Intel Xeon 6357P	80 W	8	3.0 GHz	16 MB
Intel Xeon 6369P	95 W	8	3.3 GHz	16 MB

Note: For the
to the [product](#)

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Description	Number supported
ThinkSystem 16GB TruDDR5 5600 MHz (1Rx8) ECC UDIMM	4
ThinkSystem 32GB TruDDR5 5600 MHz (2Rx8) ECC UDIMM	4