Lenovo ThinkSystem ST550 server Tower (4U) Intel Xeon Silver 4208 2.1 GHz 32 GB DDR4-SDRAM 750 W

Brand : Lenovo **Product family:** ThinkSystem **Product code:** 7X10A0F4EA

Product name : ST550

- Intel Xeon Silver 4208 (11MB Cache, 2.1GHz)
- 32GB (2933MHz) DDR4-SDRAM (1 x 32)
Intel Xeon Silver 4208 (11MB Cache, 2.1GHz), 32GB DDR4-SDRAM (2933MHz), Matrox G200, LAN, 930-8i , 750W

Lenovo ThinkSystem ST550 server Tower (4U) Intel Xeon Silver 4208 2.1 GHz 32 GB DDR4-SDRAM 750 W:

The Lenovo ThinkSystem ST550 2-socket 4U rack-mountable tower server provides outstanding performance and industry-leading reliability. Now available with second-generation Intel Xeon Scalable processors, the ST550 is ideal for small-to-medium businesses, distributed enterprises, retail, educational institutions and branch offices.

This product guide provides essential presales information to understand the ThinkSystem ST550 server, its key features and specifications, components and options, and configuration guidelines. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about the ST550 and consider its use in IT solutions.

Processor	
Processor manufacturer *	Intel
Processor family *	Intel Xeon Silver
Processor generation	2nd Generation Intel® Xeon® Scalable
Processor model *	4208
Processor frequency *	2.1 GHz
Processor boost frequency	3.2 GHz
Processor cores	8
Processor cache	11 MB
Motherboard chipset	Intel® C624
Number of processors installed	1
Memory	
Internal memory *	32 GB
Internal memory type *	DDR4-SDRAM
Memory slots	12x DIMM
ECC	✔
Memory clock speed	2933 MHz
Memory layout (slots x size)	1 x 32 GB
Storage	
RAID support *	✔
RAID levels	0, 1, 5, 6, 10, 50, 60
Supported RAID controllers	930-8i
Internal drive bays	8
Graphics	
On-board graphics card	✔
On-board graphics card model	Matrox G200
Maximum graphics card memory	16 MB
Network	
Ethernet LAN	✔

Network	
Cabling technology	10/100/1000Base-T(X)
Ports & interfaces	
USB 2.0 ports quantity	5
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3
VGA (D-Sub) ports quantity	1
Design	
Chassis type *	Tower (4U)
Product colour	Black
Redundant fans support	✔
Performance	
Performance management	XClarity Enterprise
Trusted Platform Module (TPM)	✔
Software	
Compatible operating systems *	Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi
Power	
Redundant power supply (RPS) support *	✔
Power supply *	750 W
Number of main power supplies	1
Weight & dimensions	
Width	176 mm
Depth	660 mm
Height	438 mm
Weight	36 kg

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 27-DEC-2024. Prints or copies of Information are only valid on the printed Publication date