



# Lenovo ThinkSystem ST250 V2 server 0 GB Tower Intel Xeon E E-2334 3.4 GHz 16 GB DDR4-SDRAM 550 W



**Brand :** Lenovo

**Product family:** ThinkSystem

**Product code:** 7D8FA00NEA

**Product name :** ST250 V2



- No OS

- Intel Xeon E-2334 (8MB Cache, 3.4GHz)

- 16GB DDR4-SDRAM (1 x 16)

Intel Xeon E-2334 (8MB Cache, 3.4GHz), 16GB DDR4-SDRAM, 8x 2.5-in HS / Open bay, Matrox G200, LAN, 550W, No OS

Lenovo ThinkSystem ST250 V2. Processor family: Intel Xeon E, Processor frequency: 3.4 GHz, Processor model: E-2334. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM, Memory layout (slots x size): 1 x 16 GB. Total storage capacity: 0 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 550 W, Redundant power supply (RPS) support. Chassis type: Tower

Processor		Design	
Processor manufacturer *	Intel	Chassis type *	Tower
Processor family *	Intel Xeon E	Product colour	Black
Processor model *	E-2334	<b>Performance</b>	
Processor frequency *	3.4 GHz	Performance management	XCC Enterprise
Processor boost frequency	4.8 GHz	Noise level	27.6 dB
Processor cache	8 MB	Trusted Platform Module (TPM)	✓
Number of processors installed	1	Trusted Platform Module (TPM) version	2.0
Execute Disable Bit	✓	<b>Software</b>	
Idle States	✓	Operating system installed *	✗
<b>Memory</b>		Compatible operating systems *	Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi
Internal memory *	16 GB	<b>Processor special features</b>	
Internal memory type *	DDR4-SDRAM	CPU configuration (max)	1
Memory slots	4x DIMM	Enhanced Intel SpeedStep Technology	✓
ECC	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Memory layout (slots x size)	1 x 16 GB	Intel Trusted Execution Technology	✓
Maximum internal memory *	128 GB	Intel VT-x with Extended Page Tables (EPT)	✓
<b>Storage</b>		Intel Software Guard Extensions (Intel SGX)	✓
Total storage capacity *	0 GB	Intel 64	✓
Number of HDDs supported	8	Intel Virtualization Technology (VT-x)	✓
Supported HDD sizes	2.5"	<b>Power</b>	
RAID support *	✓	Redundant power supply (RPS) support *	✓
RAID levels	0, 1, 5, 10, 50	Power supply *	550 W
Optical drive type *	✗	Power supply input voltage	100 - 240 V
<b>Graphics</b>		Power supply input frequency	50 - 60 Hz
On-board graphics card	✓	<b>Logistics data</b>	
On-board graphics card model	Matrox G200	Harmonized System (HS) code	84714100
<b>Network</b>		<b>Weight &amp; dimensions</b>	
LAN controller	Broadcom BCM5720	Width	176 mm
Ethernet LAN	✓	Depth	578 mm
Cabling technology	10/100/1000Base-T(X)	Height	444 mm
Ethernet interface type	Gigabit Ethernet		
<b>Ports &amp; interfaces</b>			
Ethernet LAN (RJ-45) ports *	2		
USB 2.0 ports quantity	1		
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1		
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	4		
VGA (D-Sub) ports quantity	1		

## Ports & interfaces

Serial ports quantity	1
-----------------------	---



0889488705177



889488705177

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.