



# Lenovo ThinkSystem SR665 V3 server Rack (2U) AMD EPYC 9124 3 GHz 32 GB DDR5-SDRAM 1100 W



**Brand :** Lenovo

**Product family:** ThinkSystem

**Product code:** 7D9AA01TEA

**Product name :** SR665 V3

- No OS
- AMD EPYC 9124 (64MB Cache, 3GHz)
- 32GB (4800MHz) DDR5-SDRAM (1 x 32)
- AMD EPYC 9124 (64MB Cache, 3GHz), 32GB DDR5-SDRAM (4800MHz), LAN, 1100W, No OS

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The Lenovo ThinkSystem SR665 V3 is a 2-socket 2U server that features the AMD EPYC 9004 "Genoa" family of processors. With up to 128 cores per processor and support for the new PCIe 5.0 standard for I/O, the SR665 V3 offers the ultimate in two-socket server performance in a 2U form factor.

This product guide provides essential pre-sales information to understand the ThinkSystem SR665 V3 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 SR665 V3 and consider its use in IT solutions.

Processor		Design	
Processor manufacturer *	AMD	Product colour	Black
Processor family *	AMD EPYC	Rack mounting	✓
Processor model *	9124	<b>Performance</b>	
Processor frequency *	3 GHz	Performance management	XClarity Controller Platinum
Processor boost frequency	3.7 GHz	Trusted Platform Module (TPM)	✓
Processor cores	16	Trusted Platform Module (TPM) version	2.0
Processor cache	64 MB	<b>Software</b>	
Number of processors installed	1	Operating system installed *	✗
<b>Memory</b>		Compatible operating systems *	
Internal memory *	32 GB	Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi, Ubuntu Server	
Internal memory type *	DDR5-SDRAM	<b>Power</b>	
Memory clock speed	4800 MHz	Redundant power supply (RPS) support *	✓
Memory layout (slots x size)	1 x 32 GB	Power supply *	1100 W
<b>Storage</b>		Number of redundant power supplies installed	1
Optical drive type *	✗	<b>Operational conditions</b>	
<b>Graphics</b>		Operating temperature (T-T)	5 - 45 °C
Maximum graphics card memory	16 MB	Storage temperature (T-T)	-40 - 60 °C
<b>Network</b>		Operating relative humidity (H-H)	8 - 90%
Ethernet LAN	✓	Storage relative humidity (H-H)	8 - 90%
Cabling technology	10/100/1000Base-T(X)	Operating altitude	0 - 3050 m
Ethernet interface type	Gigabit Ethernet	<b>Weight &amp; dimensions</b>	
<b>Ports &amp; interfaces</b>		Width	445 mm
Ethernet LAN (RJ-45) ports *	1	Depth	766 mm
USB 2.0 ports quantity	1	Height	87 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4	<b>Design</b>	
VGA (D-Sub) ports quantity	1	Chassis type *	Rack (2U)

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