Lenovo ThinkSystem SR630 V2 server Rack (1U) Intel Xeon Silver 4309Y 2.8 GHz 32 GB DDR4-SDRAM 1100 W

Brand : Lenovo **Product family:** ThinkSystem **Product code:** 7Z71A088EA

Product name : SR630 V2

1U, Intel Xeon Silver 4309Y, 32 GB DDR4 3200 MHz, 930-8i, 8x 2.5" SAS, 2x LP Gen4, LAN, USB 3.1, 1x 1100W Titanium
Lenovo ThinkSystem SR630 V2. Processor family: Intel Xeon Silver, Processor frequency: 2.8 GHz, Processor model: 4309Y. Internal memory: 32 GB, Internal memory type: DDR4-SDRAM, Memory layout (slots x size): 1 x 32 GB. Ethernet LAN. Power supply: 1100 W, Redundant power supply (RPS) support. Chassis type: Rack (1U)

Processor	
Processor manufacturer *	Intel
Processor family *	Intel Xeon Silver
Processor generation	3rd Generation Intel® Xeon® Scalable
Processor model *	4309Y
Processor frequency *	2.8 GHz
Processor boost frequency	3.6 GHz
Efficient-core base frequency	2.8 GHz
Performance-core base frequency	2.8 GHz
Processor cores	8
Processor cache	12 MB
Motherboard chipset	Intel C621A
Number of processors installed	1

Memory	
Internal memory *	32 GB
Internal memory type *	DDR4-SDRAM
Memory ranking	2
Memory slots	32x DIMM
ECC	✔
Memory clock speed	3200 MHz
Memory layout (slots x size)	1 x 32 GB

Storage	
Number of HDDs supported	8
Supported HDD sizes	2.5"
RAID support *	✔
Supported RAID controllers	9350-8i
Hot-swap	✔
Optical drive type *	✘
Internal drive bays	8

Graphics	
On-board graphics card	✔
On-board graphics card model	Matrox G200
Maximum graphics card memory	16 MB

Network	
Wake-on-LAN ready	✔
Ethernet LAN	✔

Ports & interfaces	
USB 2.0 ports quantity	1

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4
VGA (D-Sub) ports quantity	1

Expansion slots	
PCI Express x16 (Gen 4.x) slots	2

Design	
Chassis type *	Rack (1U)
Product colour	Black
Rack mounting	✔
Redundant fans support	✔

Performance	
Performance management	XClarity Enterprise
BIOS type	UEFI
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Software	
Operating system installed *	✘
Compatible operating systems *	Microsoft Windows Server 2016 Microsoft Windows Server 2019 Microsoft Windows Server 2022 Red Hat Enterprise Linux 7.9 Red Hat Enterprise Linux 8.2 Red Hat Enterprise Linux 8.3 SUSE Linux Enterprise Server 12 SP5 SUSE Linux Enterprise Server 12 Xen SP5 SUSE Linux Enterprise Server 15 SP2 SUSE Linux Enterprise Server 15 Xen SP2 VMware ESXi 6.7 U3 VMware ESXi 7.0 U2

Power	
Redundant power supply (RPS) support *	✔
Power supply *	1100 W
Number of redundant power supplies supported	2
Number of redundant power supplies installed	1

Operational conditions	
Storage temperature (T-T)	-40 - 60 °C
Storage relative humidity (H-H)	8 - 90%

Weight & dimensions	
Width	440 mm

Weight & dimensions	
Depth	773 mm
Height	43 mm

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