



## DELL PowerEdge R750xs palvelin 480 GB Teline ( 2U ) Intel® Xeon Silver 4309Y 2,8 GHz 32 GB DDR4-SDRAM 1800 W

**Tuotemerkki :** DELL

**Tuoteperhe:** PowerEdge

**Tuotekoodi:** DP64C

**Tuotteen nimi :** R750xs



DELL PowerEdge R750xs. Suoritinperhe: Intel® Xeon Silver, Prosessorin taajuus: 2,8 GHz, Prosessorimalli: 4309Y. Sisäinen muisti: 32 GB, Sisäisen muistin tyyppi: DDR4-SDRAM, Muistin sijoittelu (paikat x koko): 1 x 32 GB. Kokonaistallennuskapasiteetti: 480 GB. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 1800 W, Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline ( 2U )



Processor		Network	
Processor manufacturer *	Intel	Ethernet LAN	✓
Processor family *	Intel Xeon Silver	Cabling technology	10/100/1000Base-T(X)
Processor generation	3rd Generation Intel® Xeon® Scalable	Ethernet interface type	10 Gigabit Ethernet
Processor model *	4309Y	<b>Ports &amp; interfaces</b>	
Processor frequency *	2.8 GHz	Ethernet LAN (RJ-45) ports *	2
Processor boost frequency	3.6 GHz	USB 2.0 ports quantity	2
Efficient-core base frequency	2.8 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
Performance-core base frequency	2.8 GHz	Power cables quantity	2
Processor cores	8	<b>Design</b>	
Processor cache	12 MB	Chassis type *	Rack (2U)
Number of processors installed	1	Product colour	Black
Thermal Design Power (TDP)	105 W	Bezel	✓
System bus rate	10.4 GT/s	<b>Performance</b>	
Processor threads	16	Remote administration	iDRAC9, Enterprise 15G
Memory types supported by processor	DDR4-SDRAM	<b>Software</b>	
Memory clock speeds supported by processor	2666 MHz	Operating system installed *	✗
<b>Memory</b>		Canonical Ubuntu Server LTS Citrix Hypervisor Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi	
Internal memory *	32 GB	Compatible operating systems *	
Internal memory type *	DDR4-SDRAM	<b>Power</b>	
Buffered memory type	Registered (buffered)	Redundant power supply (RPS) support *	✓
Memory slots	16x DIMM	Power supply *	1800 W
Memory layout (slots x size)	1 x 32 GB	Number of redundant power supplies supported	2
Memory data transfer rate	3200 MT/s		
Maximum internal memory *	1 TB		
<b>Storage</b>			
Total storage capacity *	480 GB		

Storage		Power	
Number of SSDs installed	1	Number of redundant power supplies installed	2
SSD capacity	480 GB	Power supply input voltage	200 - 240 V
SSD interface	SATA III	Power cable length	2 m
SSD size	2.5"	Power cable connector 1	C15 coupler
Supported SSD sizes	3.5"	Power cable connector 2	C14 coupler
Number of SSDs supported	8	Power cable current	10 A
RAID support *	✓	Operational conditions	
Supported RAID controllers	PERC H755	Operating temperature (T-T)	10 - 35 °C
Hot-Plug support	✓	Storage temperature (T-T)	-40 - 65 °C
Optical drive type *	✗	Storage relative humidity (H-H)	5 - 95%
Drive writes per day (DWPD)	1	Operating altitude	0 - 3048 m
Storage drive adapter included	✓	Non-operating altitude	0 - 12000 m
Storage drive adapter type	2.5" - 3.5"	Weight & dimensions	
Network		Width	482 mm
LAN controller	Broadcom 57414	Depth	721.6 mm
		Height	86.8 mm
		Other features	
		Data transfer rate	6 Gbit/s
		Bytes per sector	512



5397184851968

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