



## 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		
Buffered memory type	Registered (buffered)		
Memory slots	16x DIMM		
Memory layout (slots x size)	1 x 32 GB		
Memory data transfer rate	3200 MT/s		
Maximum internal memory *	1 TB		
<b>Storage</b>		<b>Power</b>	
Total storage capacity *	480 GB	Redundant power supply (RPS) support *	✓
		Power supply *	1800 W
		Number of redundant power supplies supported	2

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



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