

DELL PowerEdge R760XS server 2 TB Rack (2U) Intel Xeon Silver 4514Y 2 GHz 16 GB DDR5-SDRAM 1400 W

Brand: DELL Product family: PowerEdge Product code: R760XS-FY25Q2

Product name: R760XS



DELL PowerEdge R760XS. Processor family: Intel Xeon Silver, Processor frequency: 2 GHz, Processor model: 4514Y. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2 TB, HDD size: 3.5", HDD interface: SATA III. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 1400 W, Redundant power supply (RPS) support. Chassis type: Rack (2U)



Processor		Network	
Processor manufacturer *	Intel	Ethernet interface type	Gigabit Ethernet
Processor family *	Intel Xeon Silver	Ports & interfaces	
Processor model *	4514Y	Ethernet LAN (RJ-45) ports *	2
Processor frequency *	2 GHz	USB 2.0 ports quantity	2
Processor boost frequency	3.4 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A	_
Processor cores	16	ports quantity	1
Processor cache	30 MB	VGA (D-Sub) ports quantity	2
Motherboard chipset	Intel C741	Design	
Number of processors installed	1	Chassis type *	Rack (2U)
Thermal Design Power (TDP)	150 W	Product colour	Black
System bus rate	16 GT/s		DIdCK
Processor threads	32	Performance	
Memory types supported by processor	DDR5-SDRAM	Remote administration	iDRAC9, Enterprise 16G
Memory clock speeds supported by processor	4400 MHz	Software	
		Operating system installed *	×
Memory			Canonical Ubuntu Server LTS
Internal memory *	16 GB	Compatible operating systems *	Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux
Internal memory type *	DDR5-SDRAM	companies operating systems	SUSE Linux Enterprise Server
Buffered memory type	Registered (buffered)		VMware vSAN/ESXi
Memory ranking	1	Power	
Memory slots	16x DIMM	Redundant power supply (RPS)	1
Memory data transfer rate	5600 MT/s	support *	•
Maximum internal memory *	1 TB	Power supply *	1400 W
Storage		Number of redundant power supplies supported	2
Total storage capacity *	2 TB	Number of redundant power	2
Number of HDDs installed	1	supplies installed	
HDD capacity	2 TB	Power supply input voltage	125 V
HDD interface	SATA III	Power cable length	3 m
HDD speed	7200 RPM	Power cable connector 1	C13 coupler
HDD size	3.5"	Power cable current	15 A
Number of HDDs supported	12		

Storage		Operational conditions	
Supported HDD sizes	3.5"	Storage temperature (T-T)	-40 - 65 °C
RAID support *	✓	Storage relative humidity (H-H)	5 - 95%
Supported RAID controllers	PERC H755	Operating altitude	0 - 3048 m
Hot-Plug support	✓	Non-operating altitude	0 - 12000 m
Optical drive type *	×	Weight & dimensions	
Network		Width	482 mm
Ethernet LAN	√ 10/100/1000Base-T(X)	Height	86.8 mm
Cabling technology		Other features	
		Data transfer rate	6 Gbit/s
		Bytes per sector	512n





884116466642

0884116466642

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.