



DELL PowerEdge R450 server 480 GB Rack (1U) Intel® Xeon® Silver 4309Y 2,8 GHz 16 GB DDR4-SDRAM 1100 W

Merk : DELL

Productfamilie: PowerEdge

Artikelcode: FHYWN

Productnaam : R450



- No OS

- Intel Xeon Silver 4309Y (12MB Cache, 2.8GHz)

- 16GB DDR4-SDRAM (1 x 16) & 480GB SSD

- iDRAC9, Enterprise 15G

Intel Xeon Silver 4309Y (12MB Cache, 2.8GHz), 16GB DDR4-SDRAM, 480GB SSD, LAN, PERC H755,

iDRAC9, Enterprise 15G, 2 x 1100W, No OS

[DELL PowerEdge R450 server 480 GB Rack \(1U\) Intel® Xeon® Silver 4309Y 2,8 GHz 16 GB DDR4-SDRAM 1100 W:](#)

Voor 1U geoptimaliseerde server voor algemene IT-toepassingen

De Dell EMC PowerEdge R450 met 3e generatie Intel® Xeon® schaalbare processors biedt verbeterde prestaties en uitzonderlijke waarde in een 1U-rackserver.

DELL PowerEdge R450. Processorfamilie: Intel® Xeon® Silver, Frequentie van processor: 2,8 GHz, Processormodel: 4309Y. Intern geheugen: 16 GB, Intern geheugentype: DDR4-SDRAM, Geheugenlayout: 1 x 16 GB. Totale opslagcapaciteit: 480 GB. Ethernet LAN, Bekabelingstechnologie: 10/100/1000Base-T(X). Netvoeding: 1100 W, Redundante voeding. Type behuizing: Rack (1U)



Processor		Design	
Processorfabrikant *	Intel	Type behuizing *	Rack (1U)
Processorfamilie *	Intel® Xeon® Silver	Kleur van het product	Zwart
Processorgeneratie	3e generatie Intel® Xeon® schaalbaar	Bezel	✓
Processormodel *	4309Y	Prestatie	
Frequentie van processor *	2,8 GHz	Beheer op afstand	iDRAC9, Enterprise 15G
Maximale turbofrequentie van processor	3,6 GHz	Software	
Efficiënte kernbasisfrequentie	0,0028 GHz	Inclusief besturingssysteem *	✗
Prestatie-kernbasisfrequentie	2,8 GHz	Compatibele besturingssystemen *	Canonical Ubuntu Server LTS Citrix Hypervisor Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi
Aantal processorkernen	8	Energie	
Processor cache	12 MB	Redundante voeding *	✓
Aantal geïnstalleerde processoren	1	Netvoeding *	1100 W
Thermal Design Power (TDP)	105 W	Aantal ondersteunde redundante voedingen	2
Processor aantal threads	16	Aantal geïnstalleerde redundante voedingen	2
Geheugen		Voeding, voltage ingang	100 - 240 V
Intern geheugen *	16 GB	Lengte stroomkabel	2 m
Intern geheugentype *	DDR4-SDRAM	Voedingskabelaansluiting 1	C13 stekker
Type gebufferd geheugen	Registered (buffered)	Voedingskabelaansluiting 2	C14 stekker
Geheugen rangschikking	2	Voedingskabel spanning	12 A
Geheugenslots	16x DIMM	Eisen aan de omgeving	
Geheugenlayout	1 x 16 GB	Bedrijfstemperatuur (T-T)	10 - 35 °C
Overdrachtssnelheid geheugengegevens	3200 MT/s	Temperatuur bij opslag	-40 - 65 °C
Opslagmedia		Relatieve vochtigheid in bedrijf (V-V)	8 - 80 procent
Totale opslagcapaciteit *	480 GB		
Aantal geïnstalleerde SSD's	1		
SSD capaciteit	480 GB		
SSD interfaces	SATA III		

Opslagmedia		Eisen aan de omgeving	
SSD-formaat	2.5"	Luchtvochtigheid bij opslag	5 - 95 procent
Ondersteunde SSD-groottes	2.5"	Hoogte, in bedrijf	0 - 3048 m
Aantal ondersteunde SSD's	8	Hoogte bij opslag	0 - 12000 m
RAID support *	✓	Koolstofvoetafdruk	
Ondersteunde RAID-controllers	PERC H755	Totale Koolstofvoetafdruk (kg of CO2e)	8260
Hot-plug ondersteuning	✓	Total carbon emissions, standard deviation (kg of CO2e)	4440
Soort optische drive *	✗	Carbon emissions, manufacturing (kg of CO2e)	1001
Drive writes per dag (DWPD)	1	Carbon emissions, logistics (kg of CO2e)	138
Netwerk		Carbon emissions, energy usage (kg of CO2e)	7100
Ethernet LAN	✓	Carbon emissions, end-of-life (kg of CO2e)	22
Bekabelingstechnologie	10/100/1000Base-T(X)	Total carbon emissions, w/o use phase (kg of CO2e)	1160
Ethernet interface type	Gigabit Ethernet	PAIA-versie	1.3.2, 2022
Poorten & interfaces		Gewicht en omvang	
Aantal Ethernet LAN (RJ-45)-poorten *	2	Breedte	482 mm
Aantal USB 2.0-poorten	1	Hoogte	42,8 mm
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A	3	Overige specificaties	
VGA (D-Sub)poort(en)	2	Overdrachtssnelheid	6 Gbit/s
Uitbreidingsmodules		Bytes per sector	512
PCI Express x16 slots	2		



5397184760468

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.