



DELL PowerEdge T550 palvelin 480 GB Tower Intel® Xeon Silver 4314 2,4 GHz 32 GB DDR4-SDRAM 1100 W

Tuotemerkki : DELL

Tuoteperhe: PowerEdge

Tuotekoodi: 50RJ9

Tuotteen nimi : T550

DELL PowerEdge T550. Suoritinperhe: Intel® Xeon Silver, Prosessorin taajuus: 2,4 GHz, Prosessorimalli: 4314. 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: 1100 W. Alustatyyppi: Tower



Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Processor family *	Intel Xeon Silver	VGA (D-Sub) ports quantity	1
Processor generation	3rd Generation Intel® Xeon® Scalable	Serial ports quantity	1
Processor model *	4314	Design	
Processor frequency *	2.4 GHz	Chassis type *	Tower
Processor boost frequency	3.4 GHz	Product colour	Black
Processor cores	16	Bezel	✓
Processor cache	24 MB	Performance	
Number of processors installed	1	Remote administration	iDRAC9, Enterprise 15G
Thermal Design Power (TDP)	135 W	Software	
Maximum internal memory supported by processor	32 GB	Operating system installed *	✗
Memory types supported by processor	DDR4-SDRAM	Compatible operating systems *	Canonical Ubuntu Server LTS ● Citrix Hypervisor Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi
Memory clock speeds supported by processor	2666 MHz	Power	
Memory		Redundant power supply (RPS) support *	✗
Internal memory *	32 GB	Power supply *	1100 W
Internal memory type *	DDR4-SDRAM	Number of main power supplies	1
Buffered memory type	Registered (buffered)	Power supply input voltage	220 V
Memory ranking	2	Power cable length	2 m
Memory slots	16x DIMM	Power cable connector 1	C13 coupler
Memory layout (slots x size)	1 x 32 GB	Power cable current	10 A
Memory data transfer rate	3200 MT/s	Operational conditions	
Maximum internal memory *	64 GB	Operating temperature (T-T)	10 - 35 °C
Storage			
Total storage capacity *	480 GB		
Number of SSDs installed	1		

Storage		Operational conditions	
SSD capacity	480 GB	Storage temperature (T-T)	-40 - 65 °C
SSD interface	SATA III	Storage relative humidity (H-H)	5 - 95%
SSD size	2.5"	Operating altitude	0 - 3048 m
Supported SSD sizes	3.5"	Non-operating altitude	0 - 12000 m
Number of SSDs supported	8	Carbon footprint	
RAID support *	✓	Total carbon footprint (kg of CO2e)	9090
Supported RAID controllers	PERC H755	Total carbon emissions, standard deviation (kg of CO2e)	4620
Hot-Plug support	✓	Carbon emissions, manufacturing (kg of CO2e)	1095
Optical drive type *	✗	Carbon emissions, logistics (kg of CO2e)	565
Internal drive bays	8	Carbon emissions, energy usage (kg of CO2e)	7390
Supported storage drive interfaces	SAS, Serial ATA	Carbon emissions, end-of-life (kg of CO2e)	47
Drive writes per day (DWPD)	1	Total carbon emissions, w/o use phase (kg of CO2e)	1707
Storage drive adapter included	✓	PAIA version	1.3.2, 2022
Storage drive adapter type	2.5" - 3.5"	Weight & dimensions	
Graphics		Width	200 mm
On-board graphics card	✗	Depth	680.5 mm
On-board graphics card model	Not available	Height	459 mm
Network		Other features	
Ethernet LAN	✓	Data transfer rate	6 Gbit/s
Cabling technology	10/100/1000Base-T(X)	Bytes per sector	512
Ethernet interface type	Gigabit Ethernet		
Ports & interfaces			
Ethernet LAN (RJ-45) ports *	2		
USB 2.0 ports quantity	2		



5397184760444

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