



DELL PowerEdge T150 server 2 TB Rack (4U) Intel Xeon E E-2314 2,8 GHz 16 GB DDR4-SDRAM

Brand : DELL

Product family: PowerEdge

Article code:
EMEA_PET150SPL4

Product name : T150

DELL PowerEdge T150. Processor family: Intel Xeon E, Processor frequency: 2,8 GHz, Processor model: E-2314. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM, Memory layout (slots x size): 1 x 16 GB. Total storage capacity: 2 TB, HDD size: 3.5", HDD interface: SATA. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Chassis type: Rack (4U)



Processor		Design	
Processor manufacturer *	Intel	Chassis type *	Rack (4U)
Processor family *	Intel Xeon E	Product colour	Black
Processor model *	E-2314	Performance	
Processor frequency *	2.8 GHz	Remote administration	iDRAC9 Basic 15G
Processor boost frequency	4.5 GHz	Software	
Processor cores	4	Operating system installed *	✗
Processor cache	8 MB	Compatible operating systems *	
Number of processors installed	1		
Memory		Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server Citrix Hypervisor Canonical Ubuntu Server LTS	
Internal memory *	16 GB	Power	
Internal memory type *	DDR4-SDRAM	Power cable length	2 m
Buffered memory type	Unregistered (unbuffered)	Power cable connector 1	C13 coupler
Memory slots	4x DIMM	Power cable connector 2	C14 coupler
ECC	✓	Power cable current	10 A
Memory clock speed	3200 MHz	Operational conditions	
Memory layout (slots x size)	1 x 16 GB	Operating temperature (T-T)	10 - 35 °C
Maximum internal memory *	128 GB	Storage temperature (T-T)	-40 - 65 °C
Storage		Storage relative humidity (H-H)	5 - 95%
Total storage capacity *	2 TB	Operating altitude	0 - 3048 m
Number of HDDs installed	1	Non-operating altitude	0 - 12000 m
HDD capacity	2 TB	Carbon footprint	
HDD interface	SATA	Total carbon footprint (kg of CO2e)	2230
HDD speed	7200 RPM	Total carbon emissions, standard deviation (kg of CO2e)	1010
HDD size	3.5"	Carbon emissions, manufacturing (kg of CO2e)	457
RAID support *	✓		
Supported RAID controllers	PERC H355		
Optical drive type *	✗		
Internal drive bays	4		

Storage		Carbon footprint	
Supported storage drive interfaces	SAS, Serial ATA	Carbon emissions, logistics (kg of CO2e)	139
Graphics		Carbon emissions, energy usage (kg of CO2e)	1610
On-board graphics card	✗	Carbon emissions, end-of-life (kg of CO2e)	21
Network		Total carbon emissions, w/o use phase (kg of CO2e)	617
LAN controller	Broadcom 5720	PAIA version	1.3.2, 2022
Ethernet LAN	✓	Weight & dimensions	
Cabling technology	10/100/1000Base-T(X)	Width	175 mm
Ethernet interface type	Gigabit Ethernet	Depth	453.8 mm
Ports & interfaces		Height	360 mm
Ethernet LAN (RJ-45) ports *	2	Weight	11.7 kg
USB 2.0 ports quantity	5	Technical details	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Supported storage drives form factor (internal)	3.5"
VGA (D-Sub) ports quantity	1		
Serial ports quantity	1		

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: 01-JAN-2025. Prints or copies of Information are only valid on the printed Publication date