



DELL PowerEdge R250 palvelin 2 TB Teline (2U) Intel Xeon E E-2314 2,8 GHz 16 GB DDR4-SDRAM 700 W

Tuotemerkki : DELL

Tuoteperhe: PowerEdge

Tuotekoodi: VCG3C

Tuotteen nimi : R250



DELL PowerEdge R250. Suoritinperhe: Intel Xeon E, Prosessorin taajuus: 2,8 GHz, Prosessorimalli: E-2314. Sisäinen muisti: 16 GB, Sisäisen muistin tyyppi: DDR4-SDRAM, Muistin sijoittelu (paikat x koko): 1 x 16 GB. Kokonaistallennuskapasiteetti: 2 TB, HDD-koko: 3.5", HDD-käyttöliittymä: SATA III. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 700 W. Alustatyyppi: Teline (2U)



Processor		Design	
Processor manufacturer *	Intel	Bezel	✓
Processor family *	Intel Xeon E		
Processor model *	E-2314		
Processor frequency *	2.8 GHz		
Processor boost frequency	4.5 GHz		
Processor cores	4		
Processor cache	8 MB		
Number of processors installed	1		
Memory		Performance	
Internal memory *	16 GB	Remote administration	iDRAC9, Enterprise 15G
Internal memory type *	DDR4-SDRAM		
Buffered memory type	Unregistered (unbuffered)		
Memory slots	4x DIMM		
ECC	✓		
Memory layout (slots x size)	1 x 16 GB		
Memory data transfer rate	3200 MT/s		
Maximum internal memory *	128 GB		
Storage		Software	
Total storage capacity *	2 TB	Operating system installed *	✗
Number of HDDs installed	1	Compatible operating systems *	Canonical® Ubuntu® Server LTS Citrix® Hypervisor Microsoft® Windows Server® with Hyper-V RedHat® Enterprise Linux SUSE® Linux Enterprise Server VMware® ESXi®
HDD capacity	2 TB		
HDD interface	SATA III		
HDD speed	7200 RPM		
HDD size	3.5"		
RAID support *	✓		
Supported RAID controllers	PERC H355		
Hot-Plug support	✓		
		Power	
		Redundant power supply (RPS) support *	✗
		Power supply *	700 W
		Power supply input voltage	200 - 240 V
		Power cable length	2 m
		Power cable connector 1	C13 coupler
		Power cable connector 2	C14 coupler
		Power cable current	10 A
		Operational conditions	
		Operating temperature (T-T)	10 - 35 °C
		Storage temperature (T-T)	-40 - 65 °C
		Storage relative humidity (H-H)	5 - 95%
		Operating altitude	0 - 3048 m
		Non-operating altitude	0 - 12000 m
		Carbon footprint	
		Total carbon footprint (kg of CO2e)	2100

Storage		Carbon footprint	
Optical drive type *	✘	Total carbon emissions, standard deviation (kg of CO2e)	935
Internal drive bays	4	Carbon emissions, manufacturing (kg of CO2e)	505
Graphics		Carbon emissions, logistics (kg of CO2e)	110
On-board graphics card	✘	Carbon emissions, energy usage (kg of CO2e)	1470
Network		Carbon emissions, end-of-life (kg of CO2e)	17
LAN controller	Broadcom 5720	Total carbon emissions, w/o use phase (kg of CO2e)	632
Ethernet LAN	✓	PAIA version	1.3.2, 2022
Cabling technology	10/100/1000Base-T(X)	Weight & dimensions	
Ethernet interface type	Gigabit Ethernet	Width	482 mm
Ports & interfaces		Height	42.8 mm
Ethernet LAN (RJ-45) ports *	2	Weight	12.5 kg
USB 2.0 ports quantity	2	Other features	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Data transfer rate	6 Gbit/s
VGA (D-Sub) ports quantity	1	Bytes per sector	512n
Design			
Chassis type *	Rack (2U)		
Product colour	Black		
Rack rails	✓		



5397184774793



5715063457276

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.