DELL

DELL PowerEdge T150 server 1 TB Veža (4U) Intel Xeon E E-2314 2,8 GHz 8 GB DDR4-SDRAM 300 W

Brand : DELL   **Product family:** PowerEdge   **Product code:** M83C9

Názov produktu : T150

DELL PowerEdge T150. Typ procesoru: Intel Xeon E, Frekvencia procesora: 2,8 GHz, Model procesoru: E-2314. Vnútorná pamäť: 8 GB, Typ vnútornej pamäte: DDR4-SDRAM, Rozloženie pamäte: 1 x 8 GB. Celková kapacita úložiska: 1 TB, Veľkosť pevného disku: 3.5", Rozhranie pevného disku: SATA. Ethernet / LAN pripojenie, Technológia kabeláže: 10/100/1000Base-T(X). Napájanie: 300 W. Typ skrine: Veža (4U)

Processor

Processor manufacturer *	Intel
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
Execute Disable Bit	✔
Idle States	✔

Memory

Internal memory *	8 GB
Internal memory type *	DDR4-SDRAM
Buffered memory type	Unregistered (unbuffered)
Memory slots	4x DIMM
ECC	✔
Memory clock speed	3200 MHz
Memory layout (slots x size)	1 x 8 GB
Maximum internal memory *	128 GB

Storage

Total storage capacity *	1 TB
Number of HDDs installed	1
HDD capacity	1 TB
HDD interface	SATA
HDD speed	7200 RPM
HDD size	3.5"
RAID support *	✘

Performance

Remote administration	iDRAC9 Basic 15G

Software

Operating system installed *	✘
Compatible operating systems *	Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server Citrix Hypervisor Canonical Ubuntu Server LTS

Processor special features

CPU configuration (max)	1
Enhanced Intel SpeedStep Technology	✔
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Trusted Execution Technology	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Intel Software Guard Extensions (Intel SGX)	✔
Intel 64	✔
Intel Virtualization Technology (VT-x)	✔

Power

Power supply *	300 W
Number of main power supplies	1

Logistics data

Harmonized System (HS) code	84714100

Storage

Optical drive type *	✘

Graphics

On-board graphics card	✘
On-board graphics card model	Not available

Network

Wi-Fi	✘
LAN controller	Broadcom 5720
Ethernet LAN	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	Gigabit Ethernet

Ports & interfaces

Ethernet LAN (RJ-45) ports *	2
USB 2.0 ports quantity	5
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
VGA (D-Sub) ports quantity	1
Serial ports quantity	1

Design

Chassis type *	Tower (4U)
Product colour	Black

Carbon footprint

Total carbon footprint (kg of CO2e)	2230
Total carbon emissions, standard deviation (kg of CO2e)	1010
Carbon emissions, manufacturing (kg of CO2e)	457
Carbon emissions, logistics (kg of CO2e)	139
Carbon emissions, energy usage (kg of CO2e)	1610
Carbon emissions, end-of-life (kg of CO2e)	21
Total carbon emissions, w/o use phase (kg of CO2e)	617
PAIA version	1.3.2, 2022

Weight & dimensions

Width	175 mm
Depth	453.8 mm
Height	360 mm
Weight	11.7 kg

5397184677421