DELL PowerEdge T360 server 2 TB Tower (4.5U) Intel Xeon E E-2478 2.8 GHz 16 GB DDR5-SDRAM 600 W

Brand : DELL   **Product family:** PowerEdge   **Product code:** T360-FY25Q3
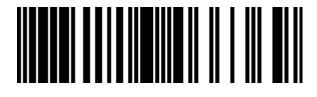
Product name : T360

DELL PowerEdge T360. Processor family: Intel Xeon E, Processor frequency: 2.8 GHz, Processor model: E-2478. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 2 TB, HDD size: 3.5", HDD interface: SATA III. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 600 W, Redundant power supply (RPS) support. Chassis type: Tower (4.5U)

Processor

Processor manufacturer *	Intel
Processor family *	Intel Xeon E
Processor model *	E-2478
Processor frequency *	2.8 GHz
Processor boost frequency	5.2 GHz
Performance cores	8
Processor cores	8
Processor cache	24 MB
Number of processors installed	1
Thermal Design Power (TDP)	80 W
Processor threads	16
Memory types supported by processor	DDR5-SDRAM
Memory clock speeds supported by processor	4800 MHz

Memory

Internal memory *	16 GB
Internal memory type *	DDR5-SDRAM
Buffered memory type	Unregistered (unbuffered)
Memory slots	4x DIMM
ECC	✔
Memory data transfer rate	4800 MT/s
Maximum internal memory *	128 GB

Storage

Total storage capacity *	2 TB
Number of HDDs installed	1
HDD capacity	2 TB
HDD interface	SATA III

Design

Product colour	Black

Performance

Remote administration	iDRAC9, Basic 16G

Software

Operating system installed *	✗
Compatible operating systems *	Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi

Power

Redundant power supply (RPS) support *	✔
Power supply *	600 W
Number of redundant power supplies supported	2
Number of redundant power supplies installed	2
Power supply input voltage	125 V
Power cable length	3 m
Power cable connector 1	C13 coupler
Power cable current	15 A

Operational conditions

Storage temperature (T-T)	-40 - 65 °C
Storage relative humidity (H-H)	5 - 95%
Operating altitude	0 - 2048 m
Non-operating altitude	0 - 12000 m

Storage

HDD speed	7200 RPM
HDD size	3.5"
RAID support *	✔
Supported RAID controllers	PERC H755
Hot-Plug support	✔
Optical drive type *	✘
Internal drive bays	8

Network

LAN controller	Broadcom 5720, Intel I210, Intel® X722
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

Expansion slots

PCI Express x4 slots	2

Design

Chassis type *	Tower (4.5U)

Carbon footprint

Total carbon footprint (kg of CO2e)	1409
Total carbon emissions, standard deviation (kg of CO2e)	1213
Carbon emissions, manufacturing (kg of CO2e)	296
Carbon emissions, logistics (kg of CO2e)	155
Carbon emissions, energy usage (kg of CO2e)	930
Carbon emissions, end-of-life (kg of CO2e)	28
Total carbon emissions, w/o use phase (kg of CO2e)	479
PAIA version	1.4.0, 2024

Weight & dimensions

Width	175 mm
Depth	581.1 mm
Height	369.5 mm

Technical details

Supported storage drives form factor (internal)	3.5"

Other features

Data transfer rate	6 Gbit/s
Bytes per sector	512n

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