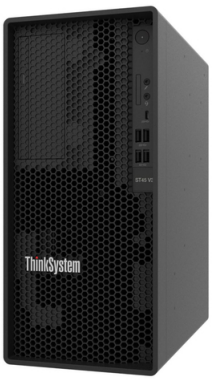
Lenovo ThinkSystem ST45 V3 Server 1,92 TB Tower AMD EPYC 4344P 3,8 GHz 32 GB DDR5-SDRAM 500 W



Marke : Lenovo **Produktfamilie:** ThinkSystem **Artikel-Code:** 7DH5A02JEA

Produktname : ST45 V3

Lenovo ThinkSystem ST45 V3. Prozessorfamilie: AMD EPYC, Prozessor-Taktfrequenz: 3,8 GHz, Prozessor: 4344P. Speicherkapazität: 32 GB, Interner Speichertyp: DDR5-SDRAM, Speicherlayout: 1 x 32 GB. Gesamtspeicherkapazität: 1,92 TB. Ethernet/LAN. Stromversorgung: 500 W. Gehäusetyp: Tower

Prozessor	
Prozessorhersteller *	AMD
Prozessorfamilie *	AMD EPYC
Prozessor *	4344P
Prozessor-Taktfrequenz *	3,8 GHz
Prozessor Boost-Frequenz	5,3 GHz
Anzahl Prozessorkerne	8
Prozessor-Cache	32 MB
Anzahl installierter Prozessoren	1
Thermal Design Power (TDP)	65 W
Prozessor-Threads	16
Speichertypen, vom Prozessor unterstützt	DDR5-SDRAM

Speicher	
Speicherkapazität *	32 GB
Interner Speichertyp *	DDR5-SDRAM
Speicherkartensteckplätze	2x DIMM
ECC	✔
Speichertaktfrequenz	5200 MHz
Speicherlayout	1 x 32 GB
RAM-Speicher maximal *	64 GB

Speichermedium	
Gesamtspeicherkapazität *	1,92 TB
Anzahl SSD installiert	2
SSD Speicherkapazität	960 GB
SSD Schnittstelle	SATA
RAID-Unterstützung *	✔
Optisches Laufwerk - Typ *	✘
interne Laufwerkseinschübe	2

Netzwerk	
LAN-Controller	Realtek RTL8111FP
Ethernet/LAN	✔
Ethernet Schnittstellen Typ	Gigabit Ethernet

Anschlüsse und Schnittstellen	
Anzahl Ethernet-LAN-Anschlüsse (RJ-45) *	1
Anzahl USB 2.0 Anschlüsse	4
USB 3.2 Gen 1 (3.1 Gen 1) Anzahl der Anschlüsse vom Typ A	4

Anschlüsse und Schnittstellen	
HDMI-Version	2.1
Anzahl DisplayPort Anschlüsse	2
Anzahl Stromkabel	1

Erweiterungssteckplätze	
PCI-Express x1 (Gen 3.x)-Anschlüsse	1
PCI-Express x16 (Gen 3.x)-Anschlüsse	1

Design	
Gehäusetyp *	Tower
Produktfarbe	Schwarz

Leistungen	
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) Version	2.0

Software	
Installiertes Betriebssystem *	✘

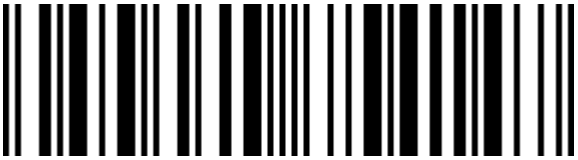
Energie	
Unterstützung für redundantes Netzteil *	✘
Stromversorgung *	500 W
Stromversorgung - Eingang Spannung	115 - 230 V

Betriebsbedingungen	
Betriebstemperatur	10 - 35 °C
Temperaturbereich bei Lagerung	-20 - 60 °C
Relative Luftfeuchtigkeit in Betrieb	8 - 80%
Luftfeuchtigkeit bei Lagerung	8 - 90%
Höhe bei Betrieb	0 - 3050 m

Gewicht und Abmessungen	
Breite	170 mm
Tiefe	316 mm
Höhe	376 mm
Gewicht	8,56 kg

Technische Details	
Unterstützte Speicherlaufwerke Formfaktor (intern)	3.5"

Anschlüsse und Schnittstellen	
USB 3.2 Gen 1 (3.1 Gen 1) Anzahl der Anschlüsse vom Typ C	1
Anzahl HDMI-Anschlüsse	1



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Publication date: 18-NOV-2026. Prints or copies of Information are only valid on the printed Publication date