Lenovo

Lenovo ThinkSystem ST650 V3 palvelin Teline (4U) Intel® Xeon® Gold 6426Y 2,5 GHz 64 GB DDR5-SDRAM 1100 W

Lenovo

Tuotemerkki : Lenovo   **Tuoteperhe:** ThinkSystem   **Tuotekoodi:** 7D7AA01EEA

Tuotteen nimi : ST650 V3

Lenovo ThinkSystem ST650 V3. Suoritinperhe: Intel® Xeon® Gold, Prosessorin taajuus: 2,5 GHz, Prosessorimalli: 6426Y. Sisäinen muisti: 64 GB, Sisäisen muistin tyyppi: DDR5-SDRAM, Muistin sijoittelu (paikat x koko): 1 x 64 GB. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 1100 W, Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline (4U)

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Xeon® Gold
Processor generation	Intel Xeon Scalable 4th Gen
Processor model *	6426Y
Processor frequency *	2.5 GHz
Processor boost frequency	4.1 GHz
Processor cores	16
Processor cache	37.5 MB
Number of processors installed	1

Memory	
Internal memory *	64 GB
Internal memory type *	DDR5-SDRAM
ECC	✔
Memory layout (slots x size)	1 x 64 GB
Maximum internal memory *	4 TB

Storage	
Maximum storage capacity *	320 TB
RAID support *	✔
RAID levels	0, 1, 10, JBOD
Supported RAID controllers	9350-8i
Hot-swap	✔
Internal drive bays	8
Supported storage drive interfaces	SAS

Network	
LAN controller	Broadcom 57416
Ethernet LAN	✔
Cabling technology	10/100/1000Base-T(X)
Ethernet interface type	10 Gigabit Ethernet

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

Design	
Chassis type *	Rack (4U)

Design	
Product colour	Black
Rack mounting	✔
Redundant fans support	✔

Performance	
Performance management	XClarity Controller Platinum
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0

Software	
Operating system installed *	✘
Compatible operating systems *	Microsoft Windows Server 2019 Microsoft Windows Server 2022 Red Hat Enterprise Linux 8.6 Red Hat Enterprise Linux 8.7 Red Hat Enterprise Linux 9.0 Red Hat Enterprise Linux 9.1 SUSE Linux Enterprise Server 15 SP4 SUSE Linux Enterprise Server 15 Xen SP4 Ubuntu 22.04 LTS 64-bit VMware ESXi 7.0 U3 VMware ESXi 8.0 U1

Power	
Redundant power supply (RPS) support *	✔
Power supply *	1100 W
Number of redundant power supplies installed	1

Operational conditions	
Operating temperature (T-T)	5 - 45 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	8 - 90%
Storage relative humidity (H-H)	8 - 90%
Operating altitude	0 - 3050 m

Weight & dimensions	
Width	175 mm
Depth	734 mm
Height	462 mm
Weight	39.1 kg

Technical details	
Supported storage drives form factor (internal)	2.5"

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