



Lenovo ThinkSystem 7DF31002EA server 1.92 TB Tower Intel® Xeon® 6353P 2.7 GHz 32 GB DDR5-SDRAM 500 W

Brand : Lenovo

Product family: ThinkSystem

Product code: 7DF31002EA

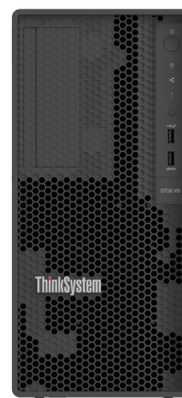
Product name : 7DF31002EA

- Intel Xeon 6353P (24MB Cache, 2.7GHz)
- 32GB (4400MHz) DDR5-SDRAM (1 x 32) & 1920GB SSD
Intel Xeon 6353P (24MB Cache, 2.7GHz), 32GB DDR5-SDRAM (4400MHz), 1920GB SSD, LAN (Broadcom BCM5720), 500W

Lenovo ThinkSystem 7DF31002EA server 1.92 TB Tower Intel® Xeon® 6353P 2.7 GHz 32 GB DDR5-SDRAM 500 W:

The Lenovo ThinkSystem ST50 V3 is a value 1-socket tower server that also be rack mounted as a rack server. It is ideal for small-to-medium businesses, remote offices, branch offices, banking and public sector. The server supports the new Intel Xeon E-2400 Series processors, formerly codenamed "Raptor Lake".

This product guide provides essential presales information to understand the ThinkSystem ST50 V3 server, its key features and specifications, components and options, and configuration guidelines. This guide is intended for technical specialists, sales specialists, sales engineers, IT architects, and other IT professionals who want to learn more about the ST50 V3 and consider its use in IT solutions.



Processor		Ports & interfaces	
Processor manufacturer *	Intel	Ethernet LAN (RJ-45) ports *	2
Processor family *	Intel® Xeon®	USB 2.0 ports quantity	2
Processor model *	6353P	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	5
Processor frequency *	2.7 GHz	VGA (D-Sub) ports quantity	1
Processor boost frequency	5.4 GHz	Serial ports quantity	1
Performance cores	8	Design	
Processor cores	8	Chassis type *	Tower
Processor cache	24 MB	Product colour	Black
Motherboard chipset	Intel C266	Performance	
Number of processors installed	1	Trusted Platform Module (TPM)	✓
Memory		Trusted Platform Module (TPM) version	2.0
Internal memory *	32 GB	Software	
Internal memory type *	DDR5-SDRAM	Compatible operating systems *	Microsoft Windows Server Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware ESXi
Memory slots	4x DIMM	Power	
ECC	✓	Power supply *	500 W
Memory clock speed	4400 MHz	Power supply input voltage	100 - 240 V
Memory layout (slots x size)	1 x 32 GB	Power supply input frequency	50/60 Hz
Maximum internal memory *	128 GB	Operational conditions	
Storage			
Total storage capacity *	1.92 TB		
Number of SSDs installed	2		
SSD capacity	960 GB		
SSD interface	SATA		

Storage		Operational conditions	
Optical drive type *	✗	Storage temperature (T-T)	-20 - 60 °C
Internal drive bays	3	Storage relative humidity (H-H)	8 - 90%
Supported storage drive interfaces	Serial ATA	Operating altitude	0 - 3050 m
Graphics		Certificates	
On-board graphics card	✓	80 PLUS certification	80 PLUS Platinum
Maximum graphics card memory	16 MB	Weight & dimensions	
Network		Width	170 mm
LAN controller	Broadcom BCM5720	Depth	370 mm
Ethernet LAN	✓	Height	376 mm
Cabling technology	10/100/1000Base-T(X)	Weight	12 kg
Ethernet interface type	Gigabit Ethernet	Technical details	
		Supported storage drives form factor (internal)	3.5"



8032976196878



5054444755786

Catalog Object Cloud



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.