



## Lenovo ThinkSystem ST650 V2 server Tower (4U) Intel Xeon Silver 4314 2.4 GHz 32 GB DDR4-SDRAM 750 W



**Brand :** Lenovo

**Product family:** ThinkSystem

**Product code:** 7Z74A033EA

**Product name :** ST650 V2

- No OS

- Intel Xeon Silver 4314 (24MB Cache, 2.4GHz)

- 32GB (3200MHz) DDR4-SDRAM (1 x 32)

Intel Xeon Silver 4314 (24MB Cache, 2.4GHz), 32GB DDR4-SDRAM (3200MHz), LAN (Broadcom 57416), 9350-8i, 750W, No OS

Lenovo ThinkSystem ST650 V2. Processor family: Intel Xeon Silver, Processor frequency: 2.4 GHz, Processor model: 4314. Internal memory: 32 GB, Internal memory type: DDR4-SDRAM, Memory layout (slots x size): 1 x 32 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 750 W, Redundant power supply (RPS) support. Chassis type: Tower (4U)

Processor		Design	
Processor manufacturer *	Intel	Chassis type *	Tower (4U)
Processor family *	Intel Xeon Silver	Product colour	Black
Processor model *	4314	Rack mounting	✓
Processor frequency *	2.4 GHz	<b>Performance</b>	
Processor boost frequency	3.4 GHz	Performance management	XClarity Enterprise
Processor cache	24 MB	Trusted Platform Module (TPM)	✓
Number of processors installed	1	Trusted Platform Module (TPM) version	2.0
Memory		Software	
Internal memory *	32 GB	Operating system installed *	✗
Internal memory type *	DDR4-SDRAM	Compatible operating systems *	Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi
Memory clock speed	3200 MHz	<b>Power</b>	
Memory layout (slots x size)	1 x 32 GB	Redundant power supply (RPS) support *	✓
Storage		Power supply *	750 W
RAID support *	✓	Number of redundant power supplies installed	1
RAID levels	0, 1, 5, 6, 10, 50, 60	<b>Operational conditions</b>	
Supported RAID controllers	9350-8i	Operating temperature (T-T)	5 - 45 °C
Internal drive bays	8	Storage temperature (T-T)	-40 - 60 °C
Graphics		Operating relative humidity (H-H)	8 - 90%
Maximum graphics card memory	16 MB	Storage relative humidity (H-H)	8 - 90%
		Operating altitude	0 - 3050 m
Network		Weight & dimensions	
LAN controller	Broadcom 57416	Width	175 mm
Ethernet LAN	✓	Depth	734 mm
Cabling technology	10/100/1000Base-T(X)	Height	462 mm
Ethernet interface type	10 Gigabit Ethernet		
Ports & interfaces			
Ethernet LAN (RJ-45) ports *	3		
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		

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