



## Lenovo ThinkPad P14s Gen 4 (Intel) Intel® Core™ i7 i7-1370P Mobile workstation 35.6 cm (14") 2.8K 32 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA RTX A500 Wi-Fi 6E (802.11ax) Windows 11 Pro US English Black

**Brand :** Lenovo

**Product family:** ThinkPad

**Product code:** 21HF001QUS

**Product name :** ThinkPad P14s  
Gen 4 (Intel)

- Windows 11 Pro 64-bit
- Intel Core i7-1370P (24MB Cache)
- 35.6 cm (14") 2.8K 2880 x 1800 OLED, NVIDIA RTX A500 (4GB GDDR6)
- 32GB (7500MHz) LPDDR5x-SDRAM & 1000GB SSD

Intel Core i7-1370P (24MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") 2.8K 2880 x 1800 OLED, Intel Iris Xe Graphics, NVIDIA RTX A500 (4GB GDDR6), LAN, WLAN, Webcam, Windows 11 Pro 64-bit

Lenovo ThinkPad P14s Gen 4 (Intel). Product type: Mobile workstation, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1370P. Display diagonal: 35.6 cm (14"), HD type: 2.8K, Display resolution: 2880 x 1800 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics, Discrete graphics card model: NVIDIA RTX A500. Operating system installed: Windows 11 Pro. Product colour: Black



Design		Camera	
Colour name	Villi black	Front camera resolution (numeric)	5 MP
Product type *	Mobile workstation	Infrared (IR) camera	✓
Product colour *	Black	Privacy camera	✓
Form factor *	Clamshell	Privacy type	Privacy shutter
Display		Network	
Display diagonal *	35.6 cm (14")	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display resolution *	2880 x 1800 pixels	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	2.8K	Antenna type	2x2
Panel type	OLED	WLAN controller model	Intel Wi-Fi 6E AX211
LED backlight	✓	WLAN controller manufacturer	Intel
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	100,1000 Mbit/s
Display brightness	400 cd/m²	Bluetooth	✓
RGB colour space	DCI-P3	Bluetooth version	5.1
Colour gamut	100%	WWAN	Upgradable
Contrast ratio (typical)	100000:1	Ports & interfaces	
High Dynamic Range (HDR) supported	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
High Dynamic Range (HDR) technology	Dolby Vision, HDR True Black 500	Ethernet LAN (RJ-45) ports	1
Processor		HDMI ports quantity *	1
Processor manufacturer *	Intel	HDMI version	2.1
Processor family *	Intel® Core™ i7	Thunderbolt 4 ports quantity	2
Processor generation	13th gen Intel® Core™ i7	Intel® Thunderbolt 4	✓
Processor model *	i7-1370P	Combo headphone/mic port	✓
Processor cores	14	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	5.2 GHz		

Processor		Ports & interfaces	
Performance cores	6	USB Sleep-and-Charge	✓
Efficient cores	8	USB Sleep-and-Charge ports	1
Performance-core Max Turbo Frequency	5.2 GHz	Performance	
Efficient-core Max Turbo Frequency	3.9 GHz	Motherboard chipset	Intel SoC
Processor cache	24 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	ThinkPad UltraNav
Configurable TDP-down	20 W	Numeric keypad *	✗
Processor base power	28 W	Keyboard backlit	✓
Maximum turbo power	64 W	Spill-resistant keyboard	✓
Memory		Keyboard language	US English
Internal memory *	32 GB	Software	
Internal memory type	LPDDR5x-SDRAM	Operating system architecture	64-bit
Memory clock speed	7500 MHz	Operating system language	English
Memory form factor	On-board	Operating system installed *	Windows 11 Pro
Memory slots	Not available	Processor special features	
Maximum internal memory *	32 GB	CPU configuration (max)	1
Memory channels	Dual-channel	Battery	
Non-ECC	✓	Battery technology	Lithium Polymer (LiPo)
Storage		Battery capacity *	52.5 Wh
Total storage capacity *	1 TB	Fast charging	✓
Storage media *	SSD	Power	
Total SSDs capacity	1 TB	AC adapter power	100 W
Number of SSDs installed	1	AC adapter frequency	50/60 Hz
SSD capacity	1 TB	AC adapter input voltage	100 - 240 V
SSD interface	PCI Express 4.0	USB Power Delivery (USB PD)	✓
NVMe	✓	Security	
SSD form factor	M.2	Cable lock slot	✓
Optical drive type *	✗	Cable lock slot type	Kensington
Card reader integrated	✗	Fingerprint reader	✓
Graphics		Windows Hello	✓
Discrete GPU manufacturer	NVIDIA	Trusted Platform Module (TPM)	✓
Discrete graphics card model *	NVIDIA RTX A500	Trusted Platform Module (TPM) version	2.0
Discrete graphics card memory	4 GB	Password protection	✓
Discrete graphics memory type	GDDR6	Password protection type	Power on, SSD, Supervisor
On-board graphics card *	✓	Operational conditions	
On-board GPU manufacturer	Intel	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card *	✓	Storage temperature (T-T)	5 - 43 °C
On-board graphics card family	Intel Iris Xe Graphics	Operating relative humidity (H-H)	8 - 95%
On-board graphics card model *	Intel Iris Xe Graphics	Storage relative humidity (H-H)	5 - 95%
		Maximum shipping altitude	3048 m
Audio		Certificates	
Audio chip	Realtek ALC3287	Compliance certificates	RoHS
Audio system	Dolby Audio	Certification	MIL-STD-810H
Number of built-in speakers	2	Sustainability	
Speaker power	2 W	Sustainability certificates	TCO, ENERGY STAR, EPEAT Gold
Built-in microphone	✓	Weight & dimensions	
Number of microphones	2	Width	317.7 mm
Camera		Depth	226.9 mm
Front camera	✓	Height	17.9 mm
		Weight *	1.34 kg



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