

LENOVO

Laptop Lenovo ThinkPad P14s G7 / Ryzen AI 7 Pro 450 / 48GB DDR5 / 1TB / 14" WUXGA IPS Touch / AMD Radeon 860M / DE - Zezë

SKU: 14000871 · EAN: 0199275330414

SPECIFIKAT TEKNIKE	
103 specifikat e produktit	
ATRIBUTI	VLERA
Design	
Product type	Mobile workstation
Product colour	Black
Form factor	Clamshell
Display	
Display diagonal	35.6 cm (14")
Display resolution	1920 x 1200 pixels
Touchscreen	Yes
HD type	WUXGA
Panel type	IPS
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	500 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen AI 7 PRO
Processor generation	AMD Ryzen AI 400 Series
Processor model	450
Processor cores	8
Processor threads	16
Processor boost frequency	5.1 GHz
Processor frequency	2 GHz
Processor cache type	L2 & L3

Processor base power	28 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	66 TOPs
NPU performance up to	50 TOPs
Memory	
Internal memory	48 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 48 GB
Memory slots	2x SO-DIMM
Maximum internal memory	96 GB
Storage	
Total storage capacity	1 TB
Storage media	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Optical drive type	No
Card reader integrated	No
Graphics	
Discrete graphics card model	Not available
On-board graphics card	Yes
On-board GPU manufacturer	AMD
Discrete graphics card	No
On-board graphics card family	AMD Radeon
On-board graphics card model	AMD Radeon 860M
Audio	
Audio chip	Realtek ALC3287
Number of built-in speakers	2
Speaker power	2 W

Built-in microphone	Yes
Number of microphones	2
Camera	
Front camera	Yes
Front camera resolution (numeric)	5 MP
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection	No
Antenna type	2x2
Ethernet LAN	Yes
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Upgradable
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Sleep-and-Charge	Yes
Performance	
Motherboard chipset	AMD SoC
Keyboard	
Pointing device	ThinkPad UltraNav
Numeric keypad	No
Keyboard backlit	Yes
Keyboard language	German
Software	

Operating system language	German
Operating system installed	Windows 11 Pro
Bundled software	Lenovo AI Now
Battery	
Battery capacity	75 Wh
Power	
AC adapter power	65 W
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
Security	
Cable lock slot	Yes
Cable lock slot type	Kensington
Fingerprint reader	Yes
Smart card reader	No
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2.0
Certificates	
Certification	ENERGY STAR,TCO,EPEAT Gold,RoHS
Weight & dimensions	
Width	313.6 mm
Depth	221.7 mm
Height (front)	1.21 cm
Height (rear)	1.59 cm
Weight	1.29 kg
Packaging content	
AC adapter included	Yes