

LENOVO

Laptop Lenovo ThinkPad P16s Gen 4 / Ryzen AI 7 PRO 350 / 32GB DDR5 / 512GB / 16" WUXGA IPS AG / AMD Radeon 860M / DE - Zezë

SKU: 14000405 · EAN: 0199275345197

SPECIFIKAT TEKNIKE	
135 specifikat e produktit	
ATRIBUTI	VLERA
Design	
Colour name	Black
Product type	Mobile workstation
Product colour	Black
Form factor	Clamshell
Housing material	Carbon fibre, Glass fibre, Polycarbonate (PC)
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	WUXGA
Panel type	IPS
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	400 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Contrast ratio (typical)	1200:1
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen AI 7 PRO
Processor generation	AMD Ryzen AI 300 Series
Processor model	350
Processor cores	8
Processor threads	16

Processor boost frequency	5 GHz
Processor frequency	2 GHz
Processor cache type	L2 & L3
L3 cache	16 MB
L2 cache	8 MB
Processor base power	28 W
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	66 TOPs
NPU performance up to	50 TOPs
Memory	
Internal memory	32 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
Maximum internal memory	96 GB
Memory channels	Dual-channel
Non-ECC	Yes
Storage	
Total storage capacity	512 GB
Storage media	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
M.2 SSD size	2280 (22 x 80 mm)
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
Audio system	Dolby Atmos
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
WLAN controller model	MediaTek MT7925
WLAN controller manufacturer	MediaTek
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Not installed
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 Type-C DisplayPort Alternate Mode	Yes
USB Sleep-and-Charge	Yes
USB Sleep-and-Charge ports	1
Performance	
Motherboard chipset	AMD SoC
Keyboard	
Pointing device	ThinkPad UltraNav
Numeric keypad	Yes
Keyboard backlit	Yes
Spill-resistant keyboard	Yes
Keyboard language	German
Copilot key	Yes
Software	
Operating system architecture	64-bit
Operating system language	German
Microsoft Copilot	Yes
Operating system installed	Windows 11 Pro
Bundled software	Lenovo AI Now
Battery	
Battery technology	Lithium-Ion (Li-Ion)
Battery capacity	52.5 Wh
Fast charging	Yes
Power	
AC adapter power	65 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
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
Password protection	Yes
Password protection type	BIOS, Power on, Supervisor
Operational conditions	
Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m
Certificates	
Compliance certificates	RoHS
Certification	MIL-STD-810HUL Low Blue Ligh
Sustainability	
Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO
Weight & dimensions	
Width	359.7 mm
Depth	251.7 mm
Height (front)	1.18 cm
Height (rear)	1.81 cm
Weight	1.71 kg
Packaging content	
AC adapter included	Yes