

LENOVO

Laptop Lenovo ThinkPad E14 AMD G7 / Ryzen 7-250 / 16GB DDR5 / 512GB / 14" WUXGA IPS / AMD Radeon 780M / DE / e zezë

SKU: 14001180 · EAN: 0198157656338

SPECIFIKAT TEKNIKE

116 specifikat e produktit

ATRIBUTI	VLERA
Design	
Colour name	Black
Product type	Laptop
Product colour	Black
Form factor	Clamshell
Housing material	Aluminium
Display back cover material	Aluminium
Display	
Display diagonal	35.6 cm (14")
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	300 cd/m ²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1000:1
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen™ 7
Processor generation	AMD Ryzen 200 Series
Processor model	250

Processor cores	8
Processor threads	16
Processor boost frequency	5.1 GHz
Processor frequency	3.3 GHz
Processor cache	16 MB
Processor cache type	L3
Neural processor unit (NPU)	
Neural processor unit (NPU)	AMD Ryzen AI
NPU performance up to	16 TOPs
Memory	
Internal memory	16 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	1 x 16 GB
Memory slots	2x SO-DIMM
Maximum internal memory	64 GB
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
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 780M

Audio	
Audio chip	Senary SN6147
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	1920 x 1080 pixels
Front camera HD type	Full HD
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Mobile network connection	No
Antenna type	2x2
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000 Mbit/s
Bluetooth	Yes
Bluetooth version	5.3
Near Field Communication (NFC)	No
WWAN	Not installed
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
USB4 Gen 3x2 ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity	1
HDMI version	2.1
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 architecture	64-bit
Operating system language	German
Operating system installed	Windows 11 Pro
Battery	
Battery capacity	64 Wh
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
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%
Certificates	
Certification	ENERGY STAR,EPEAT Gold,RoHS
Weight & dimensions	
Width	313 mm

Depth	220.3 mm
Height (front)	1.01 cm
Height (rear)	1.52 cm
Weight	1.41 kg
Packaging content	
AC adapter included	Yes