

LENOVO

Laptop Lenovo IdeaPad 5 / Ryzen AI 5 340 / 16GB
LPDDR5x / 1TB / 16" WUXGA IPS LED Touch / AMD Radeon
840M / DE - Gri

SKU: 14001627 · EAN: 0199272415794

SPECIFIKAT TEKNIKE	
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ATRIBUTI	VLERA
Design	
Colour name	Luna Grey
Product type	Hybrid (2-in-1)
Product colour	Grey
Form factor	Convertible (Folder)
Housing material	Acrylonitrile butadiene styrene (ABS), Aluminium, Glass fibre, Polycarbonate (PC)
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	Yes
HD type	WUXGA
Panel type	IPS
LED backlight	Yes
Native aspect ratio	16:10
Display surface	Gloss
Display brightness	300 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen AI 5
Processor generation	AMD Ryzen AI 300 Series
Processor model	340
Processor cores	6

Processor threads	12
Processor boost frequency	4.8 GHz
Processor frequency	2 GHz
Processor cache	16 MB
Processor cache type	L3
Processor base power	28 W
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	59 TOPs
NPU performance up to	50 TOPs
Memory	
Internal memory	16 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	7500 MHz
Memory form factor	On-board
Maximum internal memory	16 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	Yes
Compatible memory cards	MicroSD (TransFlash)
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 840M

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	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 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection	No
Antenna type	2x2
Ethernet LAN	No
Bluetooth	Yes
Bluetooth version	5.4
WWAN	Not installed
Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
HDMI ports quantity	1
HDMI version	1.4b
Combo headphone/mic port	Yes
USB Sleep-and-Charge	Yes
Performance	
Motherboard chipset	AMD SoC
Keyboard	
Pointing device	Touchpad
Numeric keypad	Yes
Keyboard backlit	Yes

Keyboard language	German
Copilot key	Yes
Software	
Operating system architecture	64-bit
Operating system language	German
Microsoft Copilot	Yes
Trial software	Office
Operating system installed	Windows 11 Home
Battery	
Battery capacity	57 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	
Fingerprint 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	356 mm
Depth	255 mm
Height	18.4 mm
Weight	2 kg
Packaging content	
AC adapter included	Yes

Stylus pen

Yes
