

LENOVO

Laptop për punë Lenovo X1 2in1 G10 / Ultra7- 258V / 32GB LPDDR5 / 1TB / 14" WUXGA IPS Touch / Intel Arc Graphics 140V / DE - Gri

SKU: 14001039 · EAN: 0198156495327

SPECIFIKAT TEKNIKE

137 specifikat e produktit

ATRIBUTI	VLERA
Design	
Colour name	Grey
Product type	Hybrid (2-in-1)
Product colour	Grey
Form factor	Convertible (Folder)
Housing material	Aluminium
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	Intel
Processor family	Intel Core Ultra 7
Processor generation	Intel Core Ultra (Series 2)
Processor model	258V
Processor cores	8
Processor threads	8
Processor boost frequency	4.8 GHz

Performance cores	4
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.8 GHz
Low Power Efficient-core Max Turbo Frequency	3.7 GHz
Performance-core base frequency	2.2 GHz
Low Power Efficient-core Base Frequency	2200 MHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	17 W
Maximum turbo power	37 W
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	115 TOPs
NPU performance up to	47 TOPs
GPU performance up to	64 TOPs
Memory	
Internal memory	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	8533 MHz
Memory form factor	On-board
Maximum internal memory	32 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
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	Intel
Discrete graphics card	No
On-board graphics card family	Intel Arc Graphics
On-board graphics card model	Intel Arc Graphics 140V
Audio	
Audio chip	Realtek ALC713
Audio system	High Definition Audio
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)	8 MP
Front camera HD type	Ultra HD
Infrared (IR) camera	Yes
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network generation	5G
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection	Yes
Antenna type	2x2
WLAN controller model	Intel Wi-Fi 7 BE201
WLAN controller manufacturer	Intel
Ethernet LAN	No
Bluetooth	Yes
Bluetooth version	5.4
Near Field Communication (NFC)	No
WWAN	Installed
WWAN controller	Quectel RM520N-GL, 5G Sub-6 GHz, with Embedded eSIM

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
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	Intel SoC
Keyboard	
Pointing device	ThinkPad UltraNav
Numeric keypad	No
Keyboard backlit	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	Intel Connectivity Performance Suite
Battery	
Battery technology	Lithium-Ion (Li-Ion)
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	
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	Power on, SSD, 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%
Certificates	
Compliance certificates	RoHS
Certification	ENERGY STAR,TCO,EPEAT Gold,RoHS
Sustainability	
Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO
Weight & dimensions	
Width	312.8 mm
Depth	217.7 mm
Height (front)	1.62 cm
Height (rear)	1.83 cm
Weight	1.3 kg
Packaging content	
AC adapter included	Yes