

Samsung Galaxy Book6 Pro Copilot+ PC Intel Core Ultra 7 356H Laptop 35.6 cm (14") Touchscreen WQXGA+ 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Pro Grey

Gamintojas: **SAMSUNG** · Modelis: **NP944XJG-KG4DE** · EAN: **8806099114701** · Prekės kodas: **591634**



2 605,90 €

Kaina su PVM

Be PVM: **2 153,64 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Laptop Clamshell Grey
- ✓ Intel Core Ultra 7 356H Processor cores: 16
- ✓ Touchscreen 35.6 cm (14") WQXGA+ 2880 x 1800 pixels AMOLED 16:10
- ✓ 32 GB LPDDR5x-SDRAM
- ✓ 1 TB SSD
- ✓ Intel® Graphics On-board graphics card cores: 4
- ✓ Wi-Fi 7 (802.11be) Bluetooth 5.4
- ✓ Lithium-Ion (Li-Ion) 67.18 Wh
- ✓ Windows 11 Pro



Aprašymas

Samsung Galaxy Book6 Pro . Produkttyp: Laptop, Formfaktor: Klappgehäuse. Prozessorfamilie: Intel Core Ultra 7, Prozessor: 356H. Bildschirmdiagonale: 35,6 cm (14"), HD-Typ: WQXGA+, Display-Auflösung: 2880 x 1800 Pixel, Touchscreen. Speicherkapazität: 32 GB, Interner Speichertyp: LPDDR5x-SDRAM. Gesamtspeicherkapazität: 1 TB, Speichermedien: SSD. Eingebautes Grafikkartenmodell: Intel-Grafik. Installiertes Betriebssystem: Windows 11 Pro. Produktfarbe: Grau

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+0][-0]
Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Housing material	Metal
Introduction year	2026
Original brand name	Samsung
Display	
Display diagonal	35.6 cm (14")
Display resolution	2880 x 1800 pixels
Touchscreen	Yes
HD type	WQXGA+
Panel type	AMOLED
Display technology marketing name	Dynamic AMOLED 2X
Native aspect ratio	16:10
Anti-reflective coating	Yes
Maximum display brightness (HDR)	1000 cd/m²
Standard Dynamic Range (SDR) brightness	500 cd/m²
Display diagonal (metric)	35.6 cm
Maximum refresh rate	120 Hz
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR True Black 1000
Processor	
Processor family	Intel Core Ultra 7
Processor manufacturer	Intel
Processor model	356H
Processor generation	Intel® Core™ Ultra (Series 3)
Processor cores	16
Processor threads	16
Processor boost frequency	4.7 GHz
Performance cores	4

Efficient cores	8
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.7 GHz
Efficient-core Max Turbo Frequency	3.5 GHz
Low Power Efficient-core Max Turbo Frequency	3.3 GHz
Performance-core base frequency	1.9 GHz
Efficient-core base frequency	1.5 GHz
Low Power Efficient-core Base Frequency	1500 MHz
Processor cache	18 MB
Processor cache type	Smart Cache
Processor socket	FCBGA2540
Processor base power	25 W
Maximum turbo power	80 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	Windows ML, OpenVINO, ONNX RT, DirectML, WebNN
NPU performance up to	50 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Storage	
Total storage capacity	1 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
NVMe	Yes
SSD form factor	M.2

Graphics

On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	Intel® Graphics
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
On-board graphics card cores	4
On-board graphics card 4K support	Yes
On-board graphics card 8K support	Yes
Graphics card Open GL support	Yes

Audio

Audio system	Dolby Atmos
Number of built-in speakers	2
Built-in microphone	Yes
Number of microphones	2

Camera

Front camera	Yes
Front camera resolution (numeric)	2 MP

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	802.11a, 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax), Wi-Fi 6E (802.11ax), Wi-Fi 7 (802.11be), 802.11g
Wi-Fi band	Tri-band (2.4 GHz / 5 GHz / 6 GHz)
Bluetooth	Yes
Bluetooth version	5.4
MIMO	Yes

Ports & interfaces

USB 2.0 ports quantity	0
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	0
HDMI ports quantity	1
HDMI version	2.1
Thunderbolt 4 ports quantity	2

Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
Performance	
Ambient light sensor	Yes
Hall sensor	Yes
Keyboard	
Numeric keypad	No
Pointing device	Touchpad
Keyboard backlit	Yes
Copilot key	Yes
Software	
Operating system installed	Windows 11 Pro
Battery	
Battery capacity	67.18 Wh
Battery technology	Lithium-Ion (Li-Ion)
Fast charging	Yes
Power	
USB Type-C charging port	Yes
USB Type-C required charging power (min)	60 W
USB Type-C required charging power (max)	65 W
USB Power Delivery (USB PD)	Yes
Security	
Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Weight & dimensions	
Weight	1.24 kg
Width	314.2 mm
Depth	220.6 mm
Height	11.6 mm
Matmenys ir svoris	
Svoris	1,89kg