

Samsung NP960XHAA-EXP Intel Core Ultra 5 256V Laptop 40.6 cm (16") Touchscreen 2.8K 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Home Grey

Gamintojas: **SAMSUNG** · Modelis: **NP960XHA-KG3DE** · EAN: **8806097191094** · Prekės kodas: **630085**



1 804,90 €

Kaina su PVM

Be PVM: **1 491,65 €**

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Laptop Clamshell Grey
- ✓ Intel Core Ultra 5 256V Processor cores: 8
- ✓ Touchscreen 40.6 cm (16") 2.8K 2880 x 1800 pixels AMOLED 16:10
- ✓ 16 GB LPDDR5x-SDRAM
- ✓ 512 GB SSD
- ✓ Intel Arc Graphics 130V
- ✓ Wi-Fi 7 (802.11be) Ethernet LAN Bluetooth 5.4
- ✓ Lithium-Ion (Li-Ion) 73.9 Wh 25 h 65 W
- ✓ Windows 11 Home

Aprašymas

Samsung Galaxy Book5 Pro 16" Intel Core Ultra 5 512GB. Produkttyp: Laptop, Formfaktor: Klappgehäuse. Prozessorfamilie: Intel Core Ultra 5, Prozessor: 226V. Bildschirmdiagonale: 40,6 cm (16"), HD-Typ: 2.8K, Display-Auflösung: 2880 x 1800 Pixel, Touchscreen. Speicherkapazität: 16 GB, Interner Speichertyp: LPDDR5x-SDRAM. Gesamtspeicherkapazität: 512 GB, Speichermedien: SSD. Eingebautes Grafikkartenmodell: Intel Arc Graphics 130V. Installiertes Betriebssystem: Windows 11 Home. Produktfarbe: Grau

Techninė specifikacija

Specifications

Sandėlio grupė

Notebooks [+2020][-138]

Design

Product type

Laptop

Product colour	Grey
Form factor	Clamshell
Display	
Display diagonal	40.6 cm (16")
Display resolution	2880 x 1800 pixels
Touchscreen	Yes
HD type	2.8K
Panel type	AMOLED
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	400 cd/m²
Maximum display brightness (HDR)	500 cd/m²
Maximum refresh rate	120 Hz
Processor	
Processor family	Intel Core Ultra 5
Processor manufacturer	Intel
Processor model	256V
Processor generation	Intel Core Ultra (Series 2)
Processor cores	8
Processor threads	8
Processor boost frequency	4.5 GHz
Performance cores	4
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.5 GHz
Low Power Efficient-core Max Turbo Frequency	3.5 GHz
Performance-core base frequency	2.1 GHz
Low Power Efficient-core Base Frequency	2.1 MHz
Processor cache	8 MB
Processor cache type	Smart Cache
Tjunction	100 °C
Processor base power	17 W
Maximum turbo power	37 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes

Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, WebNN, Windows ML
NPU performance up to	40 TOPs
Memory	
Internal memory	16 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Storage	
Total storage capacity	512 GB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
NVMe	Yes
Card reader integrated	Yes
Compatible memory cards	MicroSD (TransFlash), MicroSDHC, MicroSDXC
Graphics	
On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available
On-board graphics card model	Intel Arc Graphics 130V
On-board graphics card family	Intel Arc Graphics
On-board graphics card DirectX version	12.2
On-board graphics card OpenGL version	4.6
On-board graphics card 8K support	Yes
Audio	
Audio system	Dolby Atmos
Number of built-in speakers	4
Built-in subwoofer	Yes
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, 802.11g, 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)
Antenna type	2x2
Ethernet LAN	Yes
Bluetooth	Yes
Bluetooth version	5.4
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
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Software	
Operating system installed	Windows 11 Home
Processor special features	
Intel Trusted Execution Technology	Yes
Intel VT-x with Extended Page Tables (EPT)	Yes
Intel® Secure Key	Yes
Intel® OS Guard	Yes
Execute Disable Bit	Yes
Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
CPU configuration (max)	1
Intel Virtualization Technology for Directed I/O (VT-d)	Yes
Intel® Smart Sound Technology	Yes

Intel Virtualization Technology (VT-x)	Yes
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Battery

Battery capacity	73.9 Wh
Battery technology	Lithium-Ion (Li-Ion)
Battery life (max)	25 h

Power

USB Type-C charging port	Yes
AC adapter power	65 W

Security

Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Trusted Platform Module (TPM) version	2

Weight & dimensions

Weight	1.56 kg
Width	355.4 mm
Depth	250.4 mm
Height	12.5 mm

Matmenys ir svoris

Svoris	2,72kg
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