Samsung Galaxy Book4 Pro Intel Core Ultra 7 155H Laptop 40.6 cm (16") Touchscreen WQXGA+ 16 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Grey

Brand : Samsung

Product name : Galaxy Book4 Pro

Product code: NP960XGK-KG1NL

- Windows 11 Home
- Intel Core Ultra 7 155H
- 40.6 cm (16") WQXGA+ 2880 x 1800 AMOLED Touch
- 16GB LPDDR5x-SDRAM & 1000GB SSD

Intel Core Ultra 7 155H, 16GB LPDDR5x-SDRAM, 1000GB SSD, 40.6 cm (16") WQXGA+ 2880 x 1800 AMOLED Touch, Intel Arc Graphics, Webcam, Windows 11 Home
Samsung Galaxy Book4 Pro. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 155H. Display diagonal: 40.6 cm (16"), HD type: WQXGA+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics. Operating system installed: Windows 11 Home. Product colour: Grey

Design

Product type *	Laptop
Product colour *	Grey
Form factor *	Clamshell

Display

Display diagonal *	40.6 cm (16")
Display resolution *	2880 x 1800 pixels
Touchscreen *	✔
HD type	WQXGA+
Panel type	AMOLED

Processor

Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 7
Processor model *	155H
Processor cores	16
Performance cores	6
Efficient cores	8
Performance-core Max Turbo Frequency	4.8 GHz
Efficient-core Max Turbo Frequency	3.8 GHz
Performance-core base frequency	1.4 GHz
Efficient-core base frequency	0.9 GHz

Memory

Internal memory *	16 GB
Internal memory type	LPDDR5x-SDRAM
Memory form factor	On-board
Maximum internal memory *	16 GB

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Number of SSDs installed	1
SSD capacity	1 TB
NVMe	✔
Optical drive type *	✘

Graphics

On-board graphics card model *	Intel Arc Graphics

Audio

Audio system	Dolby Atmos
Number of built-in speakers	4
Built-in microphone	✔
Number of microphones	2

Camera

Front camera	✔
Front camera resolution (numeric)	2 MP

Network

Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Mobile network connection *	✘
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
HDMI ports quantity *	1
HDMI version	2.1a
Thunderbolt 4 ports quantity	2
Intel® Thunderbolt 4	✔
Headphone outputs	1
Microphone in	✔

Keyboard

Pointing device	Clickpad
Numeric keypad *	✔
Keyboard backlit	✔

Software

Operating system installed *	Windows 11 Home

Battery

Battery capacity *	76 Wh

Storage

Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
Discrete graphics card *	✘

Power

AC adapter power	65 W

Security

Fingerprint reader	✔
Trusted Platform Module (TPM)	✔

Weight & dimensions

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

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