

Samsung Book5 Pro 14" W11P U7 16/512GB Copilot+ PC Intel Core Ultra 7 256V Laptop 35.6 cm (14") Touchscreen WQXGA+ 16 GB LPDDR5x-SDRAM SSD Wi-Fi 7 (802.11be) Windows 11 Pro US International Grey



Brand : Samsung

Product code: NP944XHA-KG1NL

Product name : Book5 Pro 14" W11P U7 16/512GB

Samsung Book5 Pro 14" W11P U7 16/512GB. Product type: Laptop, Form factor: Clamshell. Processor family: Intel Core Ultra 7, Processor model: 256V, Processor frequency: 2.2 GHz. Display diagonal: 35.6 cm (14"), HD type: WQXGA+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system installed: Windows 11 Pro. Product colour: Grey

Design		Graphics	
Product type *	Laptop	On-board graphics card memory	8 GB
Product colour *	Grey	Audio	
Form factor *	Clamshell	Audio system	Dolby Atmos
Display		Number of built-in speakers	2
Display diagonal *	35.6 cm (14")	Speaker power	2 W
Display resolution *	2880 x 1800 pixels	Built-in microphone	✓
Touchscreen *	✓	Camera	
HD type	WQXGA+	Front camera	✓
Panel type	AMOLED	Front camera resolution (numeric)	2 MP
Anti-reflective coating	✓	Network	
Processor		Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor manufacturer *	Intel	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor family *	Intel Core Ultra 7	Antenna type	2x2
Processor generation	Intel Core Ultra (Series 2)	Bluetooth	✓
Processor model *	256V	Bluetooth version	5.4
Processor cores	8	Ports & interfaces	
Processor threads	8	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor boost frequency	4.8 GHz	HDMI ports quantity *	1
Processor frequency *	2.2 GHz	HDMI version	2.1
Performance cores	4	Thunderbolt 4 ports quantity	2
Low Power Efficient-cores	4	Combo headphone/mic port	✓
Processor cache	12 MB	Performance	
Processor cache type	Last Level Cache	Ambient light sensor	✓
Neural processor unit (NPU)		Keyboard	
Copilot+ PC	✓	Pointing device	Clickpad
Neural processor unit (NPU)	Intel AI Boost	Numeric keypad *	✗
Memory		Keyboard backlit	✓
Internal memory *	16 GB	Keyboard layout	QWERTY
Internal memory type	LPDDR5x-SDRAM	Keyboard language	US International
Storage		Physical layout	ANSI
Total storage capacity *	512 GB	Copilot key	✓
Storage media *	SSD	Software	
Total SSDs capacity	512 GB	Operating system installed *	Windows 11 Pro
Number of SSDs installed	2	Battery	
SSD capacity	512 GB	Battery capacity *	63.1 Wh
NVMe	✓		
Optical drive type *	✗		
Card reader integrated	✓		

Storage		Security	
Compatible memory cards	MicroSD (TransFlash)	Fingerprint reader	✓
Graphics		Trusted Platform Module (TPM)	✓
Discrete graphics card model *	Not available	Weight & dimensions	
On-board graphics card *	✓	Width	312.3 mm
Discrete graphics card *	✗	Depth	223.8 mm
On-board graphics card family	Intel Arc Graphics	Height	11.6 mm
On-board graphics card model *	Intel Arc Graphics 140V	Weight *	1.23 kg

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 18-APR-2026. Prints or copies of Information are only valid on the printed Publication date