

Samsung Galaxy Book5 Pro 360 Copilot+ PC Intel Core Ultra 7 258V Hybrid (2-in-1) 40.6 cm (16") Touchscreen WQXGA+ 32 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Pro German Grey

Brand : Samsung **Product family:** Galaxy Book5 Pro 360 **Product code:** NP964QHA-KG3DE

Product name : Galaxy Book5 Pro 360



Intel Core Ultra 7 258V (12MB Cache), 32GB LPDDR5x-SDRAM, 512GB SSD, 40.6 cm (16") WQXGA+ 2880 x 1800 AMOLED Touch, Intel Arc Graphics 140V, WLAN, Webcam, Windows 11 Pro
Samsung Galaxy Book5 Pro 360 . Product type: Hybrid (2-in-1), Form factor: Convertible (Folder).
Processor family: Intel Core Ultra 7, Processor model: 258V. Display diagonal: 40.6 cm (16"), HD type: WQXGA+, Display resolution: 2880 x 1800 pixels, Touchscreen. Internal memory: 32 GB, Internal memory type: LPDDR5x-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel Arc Graphics 140V. Operating system installed: Windows 11 Pro. Product colour: Grey

Design		Storage	
Colour name	Moonstone Gray	SSD interface	PCI Express 4.0
Product type *	Hybrid (2-in-1)	NVMe	✓
Product colour *	Grey	Optical drive type *	✗
Form factor *	Convertible (Folder)	Card reader integrated	✓
Display		Compatible memory cards	MicroSD (TransFlash)
Display diagonal *	40.6 cm (16")	Graphics	
Display resolution *	2880 x 1800 pixels	Discrete graphics card model *	Not available
Touchscreen *	✓	On-board graphics card *	✓
HD type	WQXGA+	On-board GPU manufacturer	Intel
Panel type	AMOLED	Discrete graphics card *	✗
Display technology marketing name	Dynamic AMOLED 2X	On-board graphics card family	Intel Arc Graphics
Anti-reflective coating	✓	On-board graphics card model *	Intel Arc Graphics 140V
RGB colour space	DCI-P3	Audio	
Maximum refresh rate	120 Hz	Audio system	Dolby Atmos
Number of external displays supported	3	Number of built-in speakers	4
Processor		Built-in microphone	✓
Processor manufacturer *	Intel	Camera	
Processor family *	Intel Core Ultra 7	Front camera	✓
Processor generation	Intel Core Ultra (Series 2)	Front camera resolution (numeric)	2 MP
Processor model *	258V	Network	
Processor cores	8	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Processor threads	8	Wi-Fi standards	Wi-Fi 7 (802.11be)
Processor boost frequency	4.8 GHz	Mobile network connection *	✗
Performance cores	4	Bluetooth	✓
Low Power Efficient-cores	4	Bluetooth version	5.4
Performance-core Max Turbo Frequency	4.8 GHz	Ports & interfaces	
Low Power Efficient-core Max Turbo Frequency	3.7 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Performance-core base frequency	2.2 GHz	HDMI ports quantity *	1
Low Power Efficient-core Base Frequency	2200 MHz		

Processor		Ports & interfaces	
Processor cache	12 MB	HDMI version	2.1
Processor cache type	Smart Cache	Thunderbolt 4 ports quantity	2
Processor base power	17 W	Intel® Thunderbolt 4	✓
Maximum turbo power	37 W	Combo headphone/mic port	✓
Neural processor unit (NPU)		Performance	
Copilot+ PC	✓	Ambient light sensor	✓
Neural processor unit (NPU)	Intel AI Boost	Accelerometer	✓
Sparsity support	✓	Repairability index	8.7
Windows Studio effects support	✓	Keyboard	
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, WebNN, Windows ML	Numeric keypad *	✓
Total processor performance up to	115 TOPs	Keyboard backlit	✓
NPU performance up to	47 TOPs	Keyboard layout	QWERTZ
GPU performance up to	64 TOPs	Keyboard language	German
Memory		Software	
Internal memory *	32 GB	Operating system installed *	Windows 11 Pro
Internal memory type	LPDDR5x-SDRAM	Battery	
Memory channels	Dual-channel	Battery capacity *	76 Wh
Storage		Fast charging	✓
Total storage capacity *	512 GB	Power	
Storage media *	SSD	AC adapter power	65 W
Total SSDs capacity	512 GB	USB Type-C charging port *	✓
Number of SSDs installed	1	Security	
SSD capacity	512 GB	Fingerprint reader	✓
		Trusted Platform Module (TPM)	✓
		Weight & dimensions	
		Width	355.4 mm
		Depth	252.2 mm
		Height	12.8 mm
		Weight *	1.69 kg



8806097209898

Catalog Object Cloud



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.