

ASUS Zenbook S14 UX5406SA-PV037W Copilot+ PC Intel Core Ultra 5 226V Laptop 35.6 cm (14") 3K 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Home White

Brand : ASUS**Product family:** Zenbook**Product code:** 90NB14F2-M00950**Product name :** UX5406SA-PV037W

Intel Core Ultra 5 226V (8MB Cache), 16GB LPDDR5x-SDRAM, 512GB SSD, 35.6 cm (14") 3K 2880 x 1800 OLED, Intel Arc Graphics 130V, WLAN, Webcam, Windows 11 Home 64-bit

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ASUS Zenbook S 14

New Zen with superior AI

Experience the world-changing power of AI with Zenbook S 14, a new-era ASUS Copilot+ PC that combines an exceptional 1.1 cm-slim¹ design with cutting-edge technology. Its all-metal body — with a unique Ceraluminum™ high-tech ceramic lid and nature-inspired colors — houses next-level AI capabilities, driven by up to the latest Intel® Core™ Ultra 9 processor (Series 2) with ambient cooling minimize noise. Immerse yourself in a visual feast with the stunning 3K ASUS Lumina OLED2 display, complemented by rich and powerful sound from the four-speaker audio system. Zenbook S 14 brings you elegance, power, and innovation in a slim and sophisticated package.

Design		Storage	
Colour name	Scandinavian White	Optical drive type *	×
Product type *	Laptop	Graphics	
Product colour *	White	Discrete graphics card model *	Not available
Form factor *	Clamshell	On-board graphics card *	✓
Housing material	Aluminium	On-board GPU manufacturer	Intel
Market positioning	Home	Discrete graphics card *	×
Display		On-board graphics card family	Intel Arc Graphics
Display diagonal *	35.6 cm (14")	On-board graphics card model *	Intel Arc Graphics 130V
Display resolution *	2880 x 1800 pixels	Audio	
Touchscreen *	×	Audio system	Smart Amp
HD type	3K	Built-in microphone	✓
Panel type	OLED	Camera	
Native aspect ratio	16:10	Front camera	✓
Display surface	Gloss	Front camera HD type	Full HD
Display brightness	400 cd/m ²	Infrared (IR) camera	✓
Maximum display brightness (HDR)	500 cd/m ²	Network	
RGB colour space	DCI-P3	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Colour gamut	100%	Wi-Fi standards	Wi-Fi 7 (802.11be)
Maximum refresh rate	120 Hz	Mobile network connection *	×
Contrast ratio (typical)	1000000:1	Antenna type	2x2
High Dynamic Range (HDR) supported	✓	Bluetooth	✓
High Dynamic Range (HDR) technology	DisplayHDR True Black 500	Bluetooth version	5.4
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Processor family *	Intel Core Ultra 5	HDMI ports quantity *	1
Processor generation	Intel Core Ultra (Series 2)	HDMI version	2.1
Processor model *	226V	Thunderbolt 4 ports quantity	2
Processor cores	8	Intel® Thunderbolt 4	✓
Processor threads	8		
Processor boost frequency	4.5 GHz		



Processor		Ports & interfaces	
Performance cores	4	Combo headphone/mic port	✓
Low Power Efficient-cores	4	USB Type-C DisplayPort Alternate Mode	✓
Performance-core Max Turbo Frequency	4.5 GHz	Performance	
Low Power Efficient-core Max Turbo Frequency	3.5 GHz	Repairability index	9.4
Performance-core base frequency	2.1 GHz	Keyboard	
Low Power Efficient-core Base Frequency	2100 MHz	Pointing device	Touchpad
Processor cache	8 MB	Numeric keypad *	✗
Processor cache type	Smart Cache	Keyboard backlit	✓
Processor base power	17 W	Copilot key	✓
Maximum turbo power	37 W	Software	
Neural processor unit (NPU)		Operating system architecture	64-bit
Copilot+ PC	✓	Microsoft Copilot	✓
Neural processor unit (NPU)	Intel AI Boost	Trial software	1-month trial for new Microsoft 365 customers. Credit card required.
Sparsity support	✓	Operating system installed *	Windows 11 Home
Windows Studio effects support	✓	Battery	
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN	Battery technology	Lithium-Ion (Li-Ion)
Total processor performance up to	97 TOPs	Number of battery cells	4
NPU performance up to	40 TOPs	Battery capacity *	72 Wh
GPU performance up to	53 TOPs	Power	
Memory		AC adapter power	65 W
Internal memory *	16 GB	AC adapter frequency	50 - 60 Hz
Internal memory type	LPDDR5x-SDRAM	AC adapter input voltage	100 - 240 V
Memory form factor	On-package	AC adapter output current	3.25 A
Maximum internal memory *	16 GB	AC adapter output voltage	20 V
Storage		USB Type-C charging port *	✓
Total storage capacity *	512 GB	USB Power Delivery (USB PD)	✓
Storage media *	SSD	Security	
Total SSDs capacity	512 GB	Windows Hello	✓
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
SSD capacity	512 GB	Certificates	
SSD interface	PCI Express 4.0	Compliance certificates	REACH
NVMe	✓	Sustainability	
SSD form factor	M.2	Sustainability certificates	ENERGY STAR
M.2 SSD size	2280 (22 x 80 mm)	Weight & dimensions	
		Width	310.3 mm
		Depth	214.7 mm
		Height (front)	1.19 cm
		Height (rear)	1.29 cm
		Weight *	1.2 kg
		Packaging content	
		AC adapter included *	✓



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Catalog Object Cloud



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