

ASUS Zenbook 14 UX3405CA-PZ462W Intel Core Ultra 7 225H
Computer portatile 35,6 cm (14") Touch screen 3K 32 GB
LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11
Home Blu



Marchio : ASUS

Famiglia del prodotto:
Zenbook

Codice prodotto: 90NB14W3-
M00ME0

Nome del prodotto :
UX3405CA-PZ462W

ASUS Zenbook 14 UX3405CA-PZ462W. Tipo di prodotto: Computer portatile, Fattore di forma: Clamshell. Famiglia processore: Intel Core Ultra 7, Modello del processore: 225H. Dimensioni diagonale schermo: 35,6 cm (14"), Tipologia HD: 3K, Risoluzione del display: 2880 x 1800 Pixel, Touch screen. RAM installata: 32 GB, Tipo di RAM: LPDDR5x-SDRAM. Capacità totale di archiviazione: 512 GB, Supporto di memoria: SSD. Modello scheda grafica integrata: Intel Arc 140T. Sistema operativo incluso: Windows 11 Home. Colore del prodotto: Blu

Design		Storage	
Colour name	Ponder Blue	SSD capacity	512 GB
Product type *	Laptop	NVMe	✓
Product colour *	Blue	SSD form factor	M.2
Form factor *	Clamshell	Graphics	
Housing material	Aluminium	On-board graphics card *	✓
Display		On-board GPU manufacturer	Intel
Display diagonal *	35.6 cm (14")	On-board graphics card family	Intel Arc Graphics
Display resolution *	2880 x 1800 pixels	On-board graphics card model *	Intel Arc 140T
Touchscreen *	✓	Audio	
HD type	3K	Built-in microphone	✓
Panel type	OLED	Camera	
Display number of colours	1.07 billion colours	Front camera	✓
Native aspect ratio	16:10	Front camera HD type	Full HD
Display surface	Gloss	Infrared (IR) camera	✓
Display brightness	400 cd/m²	Privacy camera	✓
Maximum display brightness (HDR)	500 cd/m²	Privacy type	Privacy shutter
RGB colour space	DCI-P3	Network	
Colour gamut	100%	Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Maximum refresh rate	120 Hz	Wi-Fi standards	Wi-Fi 7 (802.11be)
Contrast ratio (typical)	1000000:1	Bluetooth	✓
High Dynamic Range (HDR) technology	DisplayHDR True Black 500	Bluetooth version	5.4
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor family *	Intel Core Ultra 7	HDMI ports quantity *	1
Processor generation	Intel Core Ultra (Series 2)	HDMI version	2.1
Processor model *	225H	Thunderbolt 4 ports quantity	2
Processor cores	16	Intel® Thunderbolt 5	✓
Processor threads	16	Combo headphone/mic port	✓
Processor boost frequency	5.1 GHz	Performance	
Performance cores	6	Repairability index	9.3
Efficient cores	8		
Low Power Efficient-cores	2		
Performance-core Max Turbo Frequency	5.1 GHz		
Efficient-core Max Turbo Frequency	4.4 GHz		

Processor		Keyboard	
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Pointing device	Touchpad
Performance-core base frequency	2 GHz	Numeric keypad *	✗
Efficient-core base frequency	1.5 GHz	Keyboard layout	QWERTY
Low Power Efficient-core Base Frequency	700 MHz	Software	
Processor cache	24 MB	Trial software	1-month trial for new Microsoft 365 customers. Credit card required.
Processor socket	FCBGA 2049	Operating system installed *	Windows 11 Home
Processor base power	28 W	Processor special features	
Maximum turbo power	115 W	Intel VT-x with Extended Page Tables (EPT)	✓
Neural processor unit (NPU)		Intel® OS Guard	✓
Neural processor unit (NPU)	Intel AI Boost	Supported instruction sets	AVX 2.0, SSE4.1, SSE4.2
Sparsity support	✓	CPU configuration (max)	1
Windows Studio effects support	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, WebNN, Windows ML	Battery	
NPU performance up to	13 TOPs	Battery technology	Lithium-Ion (Li-Ion)
Memory		Number of battery cells	4
Internal memory *	32 GB	Battery capacity *	75 Wh
Internal memory type	LPDDR5x-SDRAM	Removable battery	✗
Storage		Power	
Total storage capacity *	512 GB	AC adapter power	65 W
Storage media *	SSD	USB Type-C charging port *	✓
Total SSDs capacity	512 GB	Security	
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
		Certificates	
		Compliance certificates	REACH, RoHS
		Sustainability	
		Sustainability certificates	ENERGY STAR
		Weight & dimensions	
		Width	312.4 mm
		Depth	220.1 mm
		Height	14.9 mm
		Weight *	1.28 kg



4711387840054

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: 21-MAR-2025. Prints or copies of Information are only valid on the printed Publication date