

**ASUS Zenbook Duo UX8406MA-PZ051W Intel Core Ultra 9 185H**  
**Computadora portátil 35.6 cm (14") Pantalla táctil 3K 32 GB**  
**LPDDR5x-SDRAM 2 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home**  
**Gris**

**Marca :** ASUS

**Familia de productos:**  
Zenbook

**Código del producto:**  
90NB12U1-M004C0

**Nombre del producto :**  
UX8406MA-PZ051W

- Windows 11 Home 64-bit
- Intel Core Ultra 9 185H (24MB Cache)
- 35.6 cm (14") 3K 2880 x 1800 OLED Touch
- 32GB LPDDR5x-SDRAM & 2000GB SSD

Intel Core Ultra 9 185H (24MB Cache), 32GB LPDDR5x-SDRAM, 2000GB SSD, 35.6 cm (14") 3K 2880 x 1800 OLED Touch, Intel Arc Graphics, WLAN, Webcam, Windows 11 Home 64-bit  
ASUS Zenbook Duo UX8406MA-PZ051W. Tipo de producto: Computadora portátil, Factor de forma: Convertible (extraíble). Familia de procesador: Intel Core Ultra 9, Modelo del procesador: 185H. Diagonal de la pantalla: 35.6 cm (14"), Tipo HD: 3K, Resolución de la pantalla: 2880 x 1800 Píxeles, Pantalla táctil. Memoria interna: 32 GB, Tipo de memoria interna: LPDDR5x-SDRAM. Capacidad total de almacenaje: 2 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Arc Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Gris



Design		Storage	
Colour name	Inkwell Gray	NVMe	✓
Product type *	Laptop	SSD form factor	M.2
Product colour *	Grey	Optical drive type *	✗
Form factor *	Convertible (Detachable)	Card reader integrated	✗
Housing material	Aluminium, Magnesium	Graphics	
Market positioning	Home	Discrete graphics card model *	Not available
Introduction year	2024	On-board graphics card *	✓
Display		On-board GPU manufacturer	Intel
Display diagonal *	35.6 cm (14")	Discrete graphics card *	✗
Display resolution *	2880 x 1800 pixels	On-board graphics card family	Intel Arc Graphics
Touchscreen *	✓	On-board graphics card model *	Intel Arc Graphics
HD type	3K	Audio	
Panel type	OLED	Audio system	Smart Amp
Display number of colours	1.07 billion colours	Speakers manufacturer	Harman Kardon
Native aspect ratio	16:10	Built-in microphone	✓
Display surface	Gloss	Camera	
Display brightness	400 cd/m²	Front camera	✓
Maximum display brightness (HDR)	500 cd/m²	Front camera resolution	1920 x 1080 pixels
RGB colour space	DCI-P3	Front camera HD type	Full HD
Colour gamut	100%	Infrared (IR) camera	✓
Display response rise/fall	0.2 ms	Network	
Maximum refresh rate	120 Hz	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Contrast ratio (typical)	1000000:1	Wi-Fi standards	Wi-Fi 6E (802.11ax)
High Dynamic Range (HDR) supported	✓	Mobile network connection *	✗
High Dynamic Range (HDR) technology	HDR True Black 500	Antenna type	2x2
Processor		Ethernet LAN	✗
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel Core Ultra 9	Bluetooth version	5.3
Processor generation	Intel® Core™ Ultra (Series 1)		
Processor model *	185H		
Processor cores	16		

Processor		Ports & interfaces	
Processor threads	22	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor boost frequency	5.1 GHz	HDMI ports quantity *	1
Performance cores	6	HDMI version	2.1
Efficient cores	8	Thunderbolt 4 ports quantity	2
Low Power Efficient-cores	2	Intel® Thunderbolt 4	✓
Performance-core Max Turbo Frequency	5.1 GHz	Combo headphone/mic port	✓
Efficient-core Max Turbo Frequency	3.8 GHz	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Keyboard	
Performance-core base frequency	2.3 GHz	Pointing device	Touchpad
Efficient-core base frequency	1.8 GHz	Numeric keypad *	✗
Low Power Efficient-core Base Frequency	1000 MHz	Software	
Processor cache	24 MB	Operating system architecture	64-bit
Processor cache type	Smart Cache	Operating system installed *	Windows 11 Home
Processor base power	45 W	Battery	
Maximum turbo power	115 W	Battery technology	Lithium-Ion (Li-Ion)
Neural processor unit (NPU)		Number of battery cells	4
Neural processor unit (NPU)	Intel AI Boost	Battery capacity *	75 Wh
Maximum frequency NPU	1.4 GHz	Power	
Sparsity support	✓	AC adapter power	65 W
Windows Studio effects support	✓	AC adapter frequency	50 - 60 Hz
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	AC adapter input voltage	100 - 240 V
Memory		AC adapter output current	3.25 A
Internal memory *	32 GB	AC adapter output voltage	20 V
Internal memory type	LPDDR5x-SDRAM	USB Type-C charging port *	✓
Memory form factor	On-board	USB Power Delivery (USB PD)	✓
Maximum internal memory *	32 GB	Security	
Storage		Face recognition	✓
Total storage capacity *	2 TB	Windows Hello	✓
Storage media *	SSD	Trusted Platform Module (TPM)	✓
Total SSDs capacity	2 TB	Password protection	✓
Number of SSDs installed	1	Sustainability	
SSD capacity	2 TB	Sustainability certificates	ENERGY STAR, EPEAT Gold
SSD interface	PCI Express 4.0	Weight & dimensions	
		Width	313.5 mm
		Depth	217.9 mm
		Height (front)	1.46 cm
		Height (rear)	1.99 cm
		Weight *	1.65 kg
		Packaging content	
		AC adapter included *	✓
		Bag included	✓
		Stylus pen	✓

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Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date