

**ASUS Vivobook Pro 16X UX6601ZW-DB76 laptop Intel® Core™ i7 i7-12650H Computadora portátil 40.6 cm (16") WQXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 3070 Ti Wi-Fi 6E (802.11ax) Windows 11 Home Negro**

**Marca :** ASUS

**Familia de productos:**  
Vivobook

**Código del producto:**  
UX6601ZW-DB76



**Nombre del producto :**  
UX6601ZW-DB76

ASUS Vivobook Pro 16X UX6601ZW-DB76. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-12650H. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WQXGA, Resolución de la pantalla: 2560 x 1600 Píxeles. Memoria interna: 32 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 3070 Ti. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro



Design		Network	
Colour name	0°Black	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Product type *	Laptop	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Product colour *	Black	Mobile network connection *	✗
Form factor *	Clamshell	Antenna type	2x2
Housing material	Aluminium	Ethernet LAN	✗
Market positioning	Home	Bluetooth	✓
Display		Bluetooth version	5.0
Display diagonal *	40.6 cm (16")	Ports & interfaces	
Display resolution *	2560 x 1600 pixels	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Touchscreen *	✗	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
HD type	WQXGA	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
LED backlight	✓	Ethernet LAN (RJ-45) ports	1
Native aspect ratio	16:10	HDMI ports quantity *	1
Anti-glare screen	✓	HDMI version	2.1
Display brightness	500 cd/m²	Thunderbolt 4 ports quantity	1
RGB colour space	DCI-P3	Intel® Thunderbolt 4	✓
Colour gamut	100%	Combo headphone/mic port	✓
Maximum refresh rate	165 Hz	Power adapter barrel connector	6.0 mm
Contrast ratio (typical)	1000000:1	USB Type-C DisplayPort Alternate Mode	✓
Processor		Keyboard	
Processor manufacturer *	Intel	Pointing device	Touchpad
Processor family *	Intel® Core™ i7	Numeric keypad *	✓
Processor generation	12th gen Intel® Core™ i7	Keyboard backlit	✓
Processor model *	i7-12650H		
Processor cores	10		
Processor boost frequency	4.7 GHz		
Processor cache	24 MB		
Configurable TDP-down	35 W		

Memory		Software	
Internal memory *	32 GB	Operating system architecture	64-bit
Internal memory type	DDR5-SDRAM	Operating system installed *	Windows 11 Home
Memory form factor	On-board + SO-DIMM	Processor special features	
Memory layout (slots x size)	2 x 16 GB	Intel Flex Memory Access	✓
Memory slots	1x SO-DIMM	Intel VT-x with Extended Page Tables (EPT)	✓
Maximum internal memory *	32 GB	Execute Disable Bit	✓
Storage		CPU configuration (max)	1
Total storage capacity *	1 TB	Embedded options available	✗
Storage media *	SSD	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Total SSDs capacity	1 TB	Intel Virtualization Technology (VT-x)	✓
Number of SSDs installed	1	Battery	
SSD capacity	1 TB	Battery technology	Lithium-Ion (Li-Ion)
SSD interface	PCI Express 3.0	Number of battery cells	4
NVMe	✓	Battery capacity *	90 Wh
SSD form factor	M.2	Power	
Optical drive type *	✗	AC adapter power	240 W
Card reader integrated	✓	AC adapter frequency	50 - 60 Hz
Compatible memory cards	MicroSD (TransFlash)	AC adapter input voltage	100 - 240 V
Graphics		AC adapter output current	12 A
Discrete GPU manufacturer	NVIDIA	AC adapter output voltage	20 V
Discrete graphics card model *	NVIDIA GeForce RTX 3070 Ti	DC-in jack	✓
Discrete graphics card memory	8 GB	USB Power Delivery (USB PD)	✓
Discrete graphics memory type	GDDR6	Security	
On-board graphics card *	✓	Fingerprint reader	✓
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✓	Password protection	✓
On-board graphics card model *	Intel® UHD Graphics	Password protection type	BIOS, User
Audio		Weight & dimensions	
Speakers manufacturer	Harman Kardon	Width	355.4 mm
Built-in microphone	✓	Depth	248.5 mm
Camera		Height (front)	1.99 cm
Front camera	✓	Height (rear)	2.19 cm
Front camera HD type	Full HD	Weight *	2.3 kg
Privacy camera	✓		
Privacy type	Privacy shutter		



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