## /ISUS

## ASUS VivoBook 16X K3605ZV-N1045W Intel® Core™ i7 i7-12650H Laptop 40.6 cm (16") WUXGA 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : ASUS

Product family: VivoBook

Product code: 90NB11W2-M001Z0

Product name : K3605ZV-N1045W

- Windows 11 Home 64-bit

- Intel Core i7-12650H (24MB Cache)

- 40.6 cm (16") WUXGA 1920 x 1200, NVIDIA GeForce RTX 4060 (8GB GDDR6)

- 16GB DDR4-SDRAM & 512GB SSD

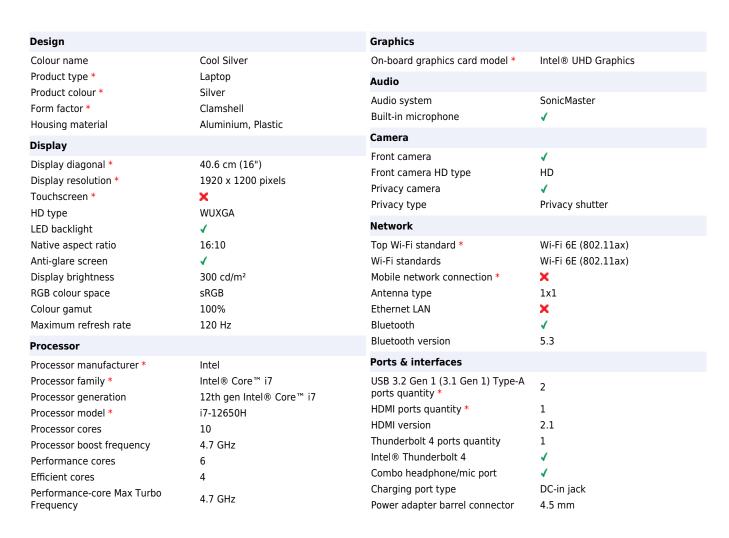
Intel Core i7-12650H (24MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, Intel UHD Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), WLAN, Webcam, Windows 11 Home 64-bit

ASUS VivoBook 16X K3605ZV-N1045W. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-12650H. Display diagonal: 40.6 cm (16"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 4060. Operating system installed: Windows 11 Home. Product colour: Silver





ROHS



Processor		Ports & interfaces	
Efficient-core Max Turbo Frequency Processor cache	3.5 GHz 24 MB	USB Type-C DisplayPort Alternate Mode	✓
Processor cache type	Smart Cache	USB Power Delivery	4
Configurable TDP-down	35 W	Keyboard	
Processor base power	45 W	Pointing device	Touchpad
Maximum turbo power	115 W	Numeric keypad *	4
Memory		Keyboard backlit	1
Internal memory *	16 GB	Software	
Internal memory type	DDR4-SDRAM	Operating system architecture	64-bit
Memory form factor Memory slots Maximum internal memory *	On-board 1x SO-DIMM 16 GB	Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee LiveSafe 30 days
Storage		Operating system installed *	Windows 11 Home
Total storage capacity *	512 GB	Processor special features	
Storage media *	SSD	CPU configuration (max)	1
Total SSDs capacity	512 GB	Battery	
Number of SSDs installed	1	Battery technology	Lithium-Ion (Li-Ion)
SSD capacity	512 GB	Number of battery cells	3
SSD interface	PCI Express 4.0	Battery capacity *	70 Wh
NVMe SSD form factor	✓ M.2	Power	
Optical drive type *	×	AC adapter power	120 W
Card reader integrated	1	AC adapter frequency	50 - 60 Hz
Compatible memory cards	SD	AC adapter input voltage	100 - 240 V
Graphics		AC adapter output current	6 A
Discrete GPU manufacturer	NVIDIA	AC adapter output voltage	20 V
Discrete graphics card model *	NVIDIA GeForce RTX 4060	Security	
Discrete graphics card memory	8 GB	Fingerprint reader	1
Discrete graphics memory type	GDDR6	Trusted Platform Module (TPM)	4
On-board graphics card *	1	Password protection	
On-board GPU manufacturer	Intel	Password protection type	BIOS, User
Discrete graphics card * On-board graphics card family	✓ Intel® UHD Graphics	Sustainability	
		Sustainability certificates	EPEAT Silver, ENERGY STAR, RoHS, REACH
		Weight & dimensions	
		Width	358.6 mm
		Depth	249.1 mm

Height

Weight \*

18.9 mm

1.8 kg





4711387143100

0197105143104



197105143104

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.