



# ASUS VivoBook Pro 16 K6602VV-N1024W Intel® Core™ i9 i9-13900H Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax) Windows 11 Home Silver



**Brand :** ASUS

**Product family:** VivoBook

**Product code:** 90NB1142-M005K0

**Product name :** K6602VV-N1024W

- Windows 11 Home 64-bit
- Intel Core i9-13900H (24MB Cache)
- 40.6 cm (16") WUXGA 1920 x 1200 IPS, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 16GB DDR5-SDRAM & 1000GB SSD

Intel Core i9-13900H (24MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, Intel UHD Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit

ASUS VivoBook Pro 16 K6602VV-N1024W. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i9, Processor model: i9-13900H. Display diagonal: 40.6 cm (16"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels. Internal memory: 16 GB, Internal memory type: DDR5-SDRAM. Total storage capacity: 1 TB, 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

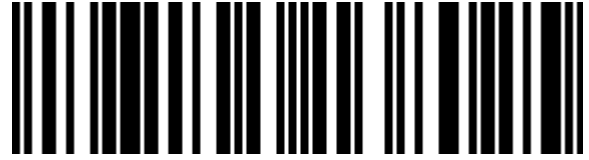


Design		Network	
Colour name	Cool Silver	Ethernet LAN	✓
Product type *	Laptop	Ethernet LAN data rates	10,1000,100 Mbit/s
Product colour *	Silver	Bluetooth	✓
Form factor *	Clamshell	Bluetooth version	5.3
Display		Ports & interfaces	
Display diagonal *	40.6 cm (16")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Display resolution *	1920 x 1200 pixels	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Touchscreen *	✗	Ethernet LAN (RJ-45) ports	1
HD type	WUXGA	HDMI ports quantity *	1
Panel type	IPS	HDMI version	2.1
Native aspect ratio	16:10	Thunderbolt 4 ports quantity	1
Anti-glare screen	✓	Intel® Thunderbolt 4	✓
Display brightness	300 cd/m <sup>2</sup>	Combo headphone/mic port	✓
RGB colour space	Adobe RGB	Charging port type	DC-in jack
Colour gamut	100%	Power adapter barrel connector	4.5 mm
Maximum refresh rate	120 Hz	USB Type-C DisplayPort Alternate Mode	✓
Processor		USB Power Delivery	✓
Processor manufacturer *	Intel	Keyboard	
Processor family *	Intel® Core™ i9	Pointing device	Touchpad
Processor generation	13th gen Intel® Core™ i9	Numeric keypad *	✓
Processor model *	i9-13900H	Keyboard backlit	✓
Processor cores	14	Software	
Processor boost frequency	5.4 GHz	Operating system architecture	64-bit
Processor cache	24 MB	Operating system installed *	Windows 11 Home
Configurable TDP-down	35 W		
Memory			
Internal memory *	16 GB		
Internal memory type	DDR5-SDRAM		

<b>Memory</b>		<b>Processor special features</b>	
Maximum internal memory *	24 GB	Intel Flex Memory Access	✓
<b>Storage</b>		Intel Trusted Execution Technology	✓
Total storage capacity *	1 TB	Intel VT-x with Extended Page Tables (EPT)	✓
Storage media *	SSD	Intel Stable Image Platform Program (SIPP)	✓
Total SSDs capacity	1 TB	Execute Disable Bit	✓
Number of SSDs installed	1	CPU configuration (max)	1
SSD capacity	1 TB	Embedded options available	✗
SSD interface	PCI Express 4.0	Intel Virtualization Technology for Directed I/O (VT-d)	✓
NVMe	✓	Intel Virtualization Technology (VT-x)	✓
SSD form factor	M.2	<b>Battery</b>	
Optical drive type *	✗	Battery technology	Lithium-Ion (Li-Ion)
Card reader integrated	✓	Number of battery cells	3
Compatible memory cards	MicroSD (TransFlash)	Battery capacity *	70 Wh
<b>Graphics</b>		<b>Power</b>	
Discrete GPU manufacturer	NVIDIA	AC adapter power	150 W
Discrete graphics card model *	NVIDIA GeForce RTX 4060	AC adapter frequency	50 - 60 Hz
Discrete graphics card memory	8 GB	AC adapter input voltage	100 - 240 V
Discrete graphics memory type	GDDR6	AC adapter output current	7.5 A
On-board graphics card *	✓	AC adapter output voltage	20 V
On-board GPU manufacturer	Intel	<b>Security</b>	
Discrete graphics card *	✓	Trusted Platform Module (TPM)	✓
On-board graphics card model *	Intel® UHD Graphics	Password protection	✓
<b>Audio</b>		<b>Sustainability</b>	
Audio system	Smart Amp	Sustainability compliance	✓
Speakers manufacturer	Harman Kardon	Sustainability certificates	EPEAT Silver, ENERGY STAR, RoHS, REACH
Built-in microphone	✓	<b>Weight &amp; dimensions</b>	
<b>Camera</b>		Width	355.3 mm
Front camera	✓	Depth	252 mm
Front camera HD type	Full HD	Height (front)	1.9 cm
Privacy camera	✓	Height (rear)	2 cm
Privacy type	Privacy shutter	Weight *	1.9 kg
<b>Network</b>			
Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)		
Wi-Fi standards	Wi-Fi 6E (802.11ax)		
Mobile network connection *	✗		
Antenna type	2x2		



4711387008973



0197105138025



197105138025

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.