

ASUS Vivobook 16 X1605VA-OLED-ISSSH220W Intel Core 9 270H Laptop 40.6 cm (16") Full HD 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Black

 Gamintojas: **ASUS** · Modelis: **90NB13W3-M00WZ0** · EAN: **4711636462792** · Prekės kodas: **606453**


1 352,90 €

Kaina su PVM

 Be PVM: **1 118,10 €**

Sandėlyje


Prekė internetu

 Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ Intel Core 9 270H (24MB Cache)
- ✓ 16" Full HD 1920 x 1200 OLED
- ✓ 16GB DDR5-SDRAM & 512GB SSD



Aprašymas

Let your vision shine

Everything is smoother with the powerful ASUS Vivobook 16, the feature-packed laptop with user-friendly features including a 180° lay-flat hinge, a physical webcam shield and dedicated function keys to turn your mic on or off. Your health is in safe hands with ASUS Antimicrobial Guard Plus protecting frequently-touched surfaces, and the bigger touchpad is now more finger-friendly. Enjoy the smooth power of ASUS Vivobook 16!

Techninė specifikacija

Specifications

Sandėlio grupė

Notebooks [+2089][-147]

Design

Product type	Laptop
Product colour	Black
Form factor	Clamshell
Colour name	Indie Black
Housing material	Plastic
Display back cover material	Plastic
Market positioning	Home
Certified refurbished	No

Display

Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	Full HD
Panel type	OLED
Display number of colours	1.07 billion colours
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
RGB colour space	DCI-P3
Colour gamut	95%
Display response rise/fall	0.2 ms
Maximum refresh rate	60 Hz
Contrast ratio (typical)	1000000:1

Processor

Processor family	Intel Core 9
Processor manufacturer	Intel
Processor model	270H
Processor generation	Intel Core (Series 2)
Processor cores	14
Processor threads	20
Processor boost frequency	5.8 GHz
Performance cores	6
Efficient cores	8

Low Power Efficient-cores	0
Performance-core Max Turbo Frequency	5.8 GHz
Efficient-core Max Turbo Frequency	4.1 GHz
Performance-core base frequency	2.7 GHz
Efficient-core base frequency	2 GHz
Processor cache	24 MB
Processor cache type	Smart Cache
Processor socket	BGA 1744
Processor base power	45 W
Maximum turbo power	115 W
Neural processor unit (NPU)	
Copilot+ PC	No
Memory	
Internal memory	16 GB
Maximum internal memory	24 GB
Internal memory type	DDR5-SDRAM
Memory form factor	On-board + SO-DIMM
Memory slots	1x SO-DIMM
Memory channels	Dual-channel
Storage	
Total storage capacity	512 GB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	Yes
SSD form factor	M.2
Card reader integrated	No
Graphics	
On-board graphics card	Yes
Discrete graphics card	No
Discrete graphics card model	Not available

On-board graphics card model	Intel® Graphics
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
Audio	
Audio system	SonicMaster
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera resolution	1280 x 720 pixels
Front camera HD type	HD
Privacy camera	Yes
Privacy type	Privacy shutter
Network	
Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Antenna type	2x2
Ethernet LAN	No
Bluetooth	Yes
Bluetooth version	5.4
Ports & interfaces	
USB 2.0 ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	2
HDMI ports quantity	1
HDMI version	1.4
Combo headphone/mic port	Yes
Performance	
Repairability index	6.1
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Software	

Operating system installed	Windows 11 Home
Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee 30 days
Bundled software	3-Month GoPro Premium+ Subscription 1-Month Membership of Adobe Creative Cloud All Apps, Individual. The redemption duration from September 15, 2021 to August 31, 2026. 6-Month Dropbox 500GB Subscription 1-Year ASUS Secure Auto-Backup 200GB Subscription *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.

Battery

Battery capacity	50 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	68 W
AC adapter power	68 W
AC adapter frequency	50/60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	3.4 A
AC adapter output voltage	20 V
USB Power Delivery (USB PD)	Yes

Security

Fingerprint reader	Yes
Trusted Platform Module (TPM)	Yes
Password protection	Yes
Password protection type	BIOS, User

Certificates

Compliance certificates	REACH
Certification	US MIL-STD 810H military-grade standard

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Silver
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Weight & dimensions

Weight	1.88 kg
Width	358.7 mm
Depth	249.5 mm

Height	19.9 mm
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Packaging content

AC adapter included	No
Mouse included	Yes
Mouse connectivity	Wired
Mouse included on selected markets	Y
Bag included	Yes