

ASUS Vivobook 16 F1607AA-MB047W Intel Core Ultra 5 325 Laptop 40.6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Blue

Gamintojas: **ASUS** · Modelis: **90NB1721-M002F0** · EAN: **4711636430227** · Prekės kodas: **556721**



952,90 € ~~1-530,90 €~~

Kaina su PVM

Be PVM: **787,52 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ Intel Core Ultra 5 325 (12MB Cache)
- ✓ 16" WUXGA 1920 x 1200 IPS-Level
- ✓ 16GB DDR5-SDRAM & 512GB SSD



Aprašymas

More Intelligent, More Productive, More Secure

ASUS Vivobook 16 is the perfect sidekick for your daily adventures. With a speedy Intel® Core™ Ultra 5 (Series 2) processor, up to 32 GB of RAM, and a up to spacious 1 TB SSD, you'll breeze through tasks like a pro. Its stunning 16:10 up to FHD IPS 16-inch display brings everything to life in crisp detail. The sleek modern design features a comfy and quiet ASUS ErgoSense keyboard, a roomy touchpad with intuitive gesture support, and a flexible 180° hinge, making your workdays and playdays more efficient and enjoyable. Plus, with top-notch security features and military-grade durability, you can relax knowing your laptop is as tough as it is smart. Upgrade your everyday with this amazing ASUS Vivobook 16!

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+83][-156]
Design	
Product type	Laptop
Product colour	Blue
Form factor	Clamshell
Colour name	Quiet Blue
Housing material	Plastic
Display back cover material	Plastic
Market positioning	Home
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	WUXGA
Panel type	IPS-Level
LED backlight	Yes
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
RGB colour space	NTSC
Colour gamut	45%
Maximum refresh rate	60 Hz
Processor	
Processor family	Intel Core Ultra 5
Processor manufacturer	Intel
Processor model	325
Processor generation	Intel® Core™ Ultra (Series 3)
Processor cores	8
Processor threads	8
Processor boost frequency	4.5 GHz
Performance cores	4
Efficient cores	0
Low Power Efficient-cores	4

Performance-core Max Turbo Frequency	4.5 GHz
Efficient-core Max Turbo Frequency	4.5 GHz
Low Power Efficient-core Max Turbo Frequency	3.4 GHz
Performance-core base frequency	2.1 GHz
Efficient-core base frequency	1.6 GHz
Low Power Efficient-core Base Frequency	1600 MHz
Processor cache	12 MB
Processor cache type	Smart Cache
Processor base power	25 W
Maximum turbo power	55 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI datatype support on NPU	Int8
AI software frameworks supported by NPU	ONNX RT, WebNN, Windows ML, OpenVINO
Total processor performance up to	99 TOPs
NPU performance up to	47 TOPs
GPU performance up to	40 TOPs
Memory	
Internal memory	16 GB
Maximum internal memory	32 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
M.2 SSD size	2280 (22 x 80 mm)
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
On-board graphics card 4K support	Yes
On-board graphics card 8K support	Yes
Audio	
Audio system	SonicMaster
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera HD type	Full 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	1x1
Bluetooth	Yes
Bluetooth version	5.3
Ports & interfaces	
USB 2.0 ports quantity	0
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	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes

Keyboard

Numeric keypad	Yes
Pointing device	Touchpad

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 free trial
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.

Battery

Battery capacity	42 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	3
Removable battery	No

Power

USB Type-C charging port	Yes
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

Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Password protection	Yes
Password protection type	BIOS, User

Certificates

Compliance certificates	REACH
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Sustainability

Sustainability certificates	ENERGY STAR
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Weight & dimensions

Weight	1.88 kg
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Width	357 mm
Depth	250.6 mm
Height (front)	1.79 cm
Height (rear)	1.99 cm
Packaging content	
AC adapter included	Yes
Matmenys ir svoris	
Matmenys (l × p × A)	49,00cm × 7,00cm × 31,00cm