

ASUS Vivobook 18 M1807GA-S8002W Copilot+ PC AMD Ryzen™ AI 5 430 Laptop 45.7 cm (18") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Blue

Gamintojas: **ASUS** · Modelis: **M1807GA-S8002W** · EAN: **4711636415323** · Prekės kodas: **578458**



1 098,90 €

Kaina su PVM

Be PVM: **908,18 €**

Neturime



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home
- ✓ AMD Ryzen™ AI 5 430 processor
- ✓ 16 GB1 of 5600MHz DDR5 memory and 512 GB PCIe® 4.0 SSD storage2
- ✓ 18.0" WUXGA (1920 x 1200) 144 Hz IPS display with 90% screen-to-body ratio for expansive and vivid view
- ✓ Enlarged touchpad with Smart Gesture and ErgoSense keyboard, offering a more extensive workspace and enhanced functionality
- ✓ Stay connected with a full set of I/O ports, including 2x USB 3.2 Gen1 Type-C® (PD+DP), 2x USB 3.2 Gen1 Type-A, 1 HDMI®, 1 Audio combo jack



Aprašymas

ASUS Vivobook 18

More Intelligent, More Productive, More Secure

ASUS Vivobook 18 is the perfect sidekick for your daily adventures. With a speedy AMD Ryzen™ AI 5 430 processor, 16 GB1 of RAM, and a spacious 512 GB SSD2, you'll breeze through tasks like a pro. Its stunning WUXGA (1920 x 1200) 144 Hz 18-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 laptop!

Techninė specifikacija

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
Country of origin	China
Display	
Display diagonal	45.7 cm (18")
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	sRGB
Colour gamut	100%
Maximum refresh rate	144 Hz
Processor	
Processor family	AMD Ryzen™ AI 5
Processor manufacturer	AMD
Processor model	430
Processor frequency	2 GHz
Processor generation	AMD Ryzen AI 400 Series
Processor cores	4
Processor threads	8
Processor boost frequency	4.5 GHz

Processor cache type	L2 & L3
L3 cache	8 MB
L2 cache	4 MB
Neural processor unit (NPU)	
Copilot+ PC	Yes
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	58 TOPs
NPU performance up to	50 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	AMD Radeon 840M
On-board GPU manufacturer	AMD
On-board graphics card family	AMD Radeon
On-board graphics card 4K support	Yes

On-board graphics card 8K support	Yes
AMD FreeSync	Yes
Audio	
Audio system	SonicMaster
Built-in microphone	Yes
Camera	
Front camera	Yes
Front camera HD type	Full HD
Infrared (IR) camera	Yes
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
Bluetooth	Yes
Bluetooth version	5.4
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
Performance	
Repairability index	8
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Copilot key	Yes
Software	

Operating system installed	Windows 11 Home
Operating system architecture	64-bit
Microsoft Copilot	Yes
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. 3-Month Goodnotes Essential Subscription 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	70 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Removable battery	No

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

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

Certificates

Compliance certificates	REACH
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Weight & dimensions

Weight	2.6 kg
Width	402.5 mm

Depth	274.5 mm
Height (front)	1.86 cm
Height (rear)	1.99 cm
Packaging data	
Package width	508 mm
Package depth	325 mm
Package height	69 mm
Package weight	4.75 kg
Packaging content	
AC adapter included	No
Power cord included	No
Logistics data	
Commodity Classification Automated Tracking System (CCATS)	8471300000
Matmenys ir svoris	
Matmenys (I × P × A)	33,00cm × 8,00cm × 51,00cm
Svoris	3,88kg