

ASUS Vivobook 18 M1807GA-S8068W Copilot+ PC AMD Ryzen™ AI 7 445 Laptop 45.7 cm (18") WUXGA 16 GB DDR5-SDRAM 1 TB SSD Wi-Fi 6 (802.11ax) Windows 11 Home Blue QWERTZ German

Gamintojas: ASUS · Modelis: 90NB17Y1-M005C0 · EAN: 4711636386128 · Prekės kodas: 591617



1 025,90 €

Kaina su PVM

Be PVM: 847,85 €

Sandėlyje

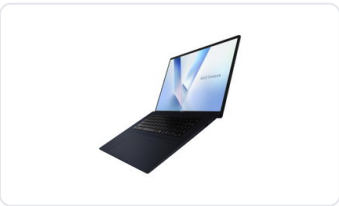


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ AMD Ryzen AI 7 445 (2GHz)
- ✓ 45.7 cm (18") WUXGA 1920 x 1200 IPS-Level
- ✓ 16GB DDR5-SDRAM & 1000GB SSD



Aprašymas

Think smarter, act faster with Copilot+ PCs

A whole new way of interaction with your PC is here. With Copilot+ PC experiences, you can accelerate your productivity and creativity. Let the new ASUS Copilot+ PC transform the ordinary into the extraordinary, making every day an adventure filled with endless possibilities.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+0][-0]

Design	
Product type	Laptop
Product colour	Blue
Form factor	Clamshell
Colour name	1B, Quiet Blue
Housing material	Plastic
Market positioning	Home
Certified refurbished	No
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 7
Processor manufacturer	AMD
Processor model	445
Processor frequency	2 GHz
Processor generation	AMD Ryzen AI 400 Series
Processor cores	6
Processor threads	12
Processor boost frequency	4.6 GHz
Processor cache type	L2 & L3
L3 cache	8 MB
L2 cache	6 MB
Neural processor unit (NPU)	

Copilot+ PC	Yes
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	59 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	1 TB
Storage media	SSD
Optical drive type	No
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
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 Graphics
On-board GPU manufacturer	AMD
On-board graphics card family	AMD Radeon
Audio	
Audio system	SonicMaster
Built-in microphone	Yes
Camera	
Front camera	Yes

Front camera resolution	1920 x 1080 pixels
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	Yes
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	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
I/O ports	2x USB 3.2 Gen 1 Type-C with support for display / power delivery (data speed up to 5Gbps)\n2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps), 1x HDMI 2.1 TMDS\n1x 3.5mm Combo Audio Jack
Performance	
Repairability index	8
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard layout	QWERTZ
Keyboard language	German
Software	
Operating system installed	Windows 11 Home

Operating system architecture	64-bit
Microsoft Copilot	Yes
Pre-installed software	StoryCube\nMyASUS\nScreenXpert\nGlideX
Trial software	1-month trial for new Microsoft 365 customers. Credit card required.
Bundled software	Xbox Game Pass Premium_2 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Premium. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)

Battery

Battery capacity	70 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	65 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

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

Certificates

Compliance certificates	RoHS, REACH
Certification	US MIL-STD 810H

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 content	
AC adapter included	No
Accessories included	* Included accessories vary according to country and territory. Please check with your local ASUS retailer for details.
Other features	
Expansion slots	1x DDR5 SO-DIMM slot\n1x M.2 2280 PCIe 4.0x4
Matmenys ir svoris	
Svoris	3,67kg