

ASUS ROG Zephyrus G16 GU606AP-TB039W Intel Core Ultra 9 386H Laptop 40.6 cm (16") WQXGA 32 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Wi-Fi 7 (802.11be) Windows 11 Home White QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NROPJ3-M001W0** · EAN: **4711636509961** · Prekės kodas: **606279**



3 709,90 €

Kaina su PVM

Be PVM: **3 066,03 €**

[Sandėlyje](#)

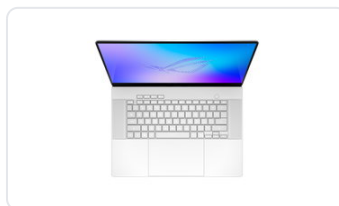
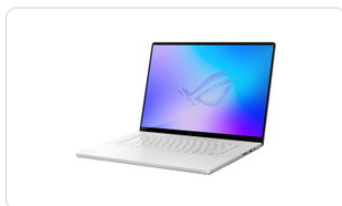
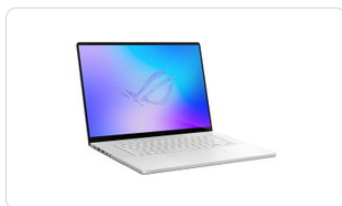


Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ Intel Core Ultra 9 386H (18MB Cache)
- ✓ 16" WQXGA 2560 x 1600 OLED, NVIDIA GeForce RTX 5070 (8GB GDDR7)
- ✓ 32GB (8533MHz) LPDDR5x-SDRAM & 1000GB SSD



Aprašymas

The Dawn of A New Age

The 2026 Zephyrus G16 and Windows 11 Pro make gaming, creation, and everything in between a breeze. Featuring an Intel® Core™ Ultra 9 processor 386H and up to an NVIDIA® GeForce RTX™ 5090 Laptop GPU, this 16-inch machine can easily handle the latest games and cutting-edge creative software alike. The Zephyrus G16 can effortlessly transcribe voice notes into text documents, save valuable time during a video render, and play the latest AAA games at blazingly fast refresh rates. The future is here.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+2089][-147]
Design	
Product type	Laptop
Product colour	White
Form factor	Clamshell
Colour name	Platinum White
Housing material	Aluminium
Display back cover material	Plastic
Market positioning	Gaming
Introduction year	2026
Certified refurbished	No
Display	
Display diagonal	40.6 cm (16")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
Panel type	OLED
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	500 cd/m²
Maximum display brightness (HDR)	1100 cd/m²
RGB colour space	DCI-P3
Colour gamut	100%
Display response rise/fall	0.2 ms
Maximum refresh rate	240 Hz
Contrast ratio (typical)	1000000:1
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR True Black 1000
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	386H

Processor generation	Intel® Core™ Ultra (Series 3)
Processor cores	16
Processor threads	16
Processor boost frequency	4.9 GHz
Performance cores	4
Efficient cores	8
Low Power Efficient-cores	4
Performance-core Max Turbo Frequency	4.9 GHz
Efficient-core Max Turbo Frequency	3.7 GHz
Low Power Efficient-core Max Turbo Frequency	3.5 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	18 MB
Processor cache type	Smart Cache
Processor socket	FCBGA2540
Processor base power	25 W
Maximum turbo power	80 W
Neural processor unit (NPU)	
Copilot+ PC	No
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	OpenVINO, Windows ML, ONNX RT, WebNN
NPU performance up to	50 TOPs
GPU performance up to	40 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	8533 MHz
Memory form factor	On-board
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
Card reader integrated	Yes
Compatible memory cards	SD
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5070
On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
NVIDIA G-SYNC	Yes
Ray tracing acceleration	Yes
Audio	
Audio system	Dolby Atmos
Number of built-in speakers	6
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
Network	
Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)

Antenna type	2x2
Ethernet LAN	No
Bluetooth	Yes
Bluetooth version	6
Ports & interfaces	
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	0
HDMI ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI version	2.1
Thunderbolt 4 ports quantity	1
Intel® Thunderbolt 4	Yes
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
Performance	
Repairability index	9.2
Keyboard	
Numeric keypad	No
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	RGB
Keyboard backlit zone	1-zone RGB
Keyboard layout	QWERTZ
Keyboard language	German
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
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	90 Wh
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Fast charging	Yes
Fast charging time (50%)	30 min

Power

USB Type-C charging port	Yes
USB Type-C required charging power (min)	45 W
USB Type-C required charging power (max)	100 W
AC adapter power	250 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	12.5 A
AC adapter output voltage	20 V
DC-in jack	Yes
USB Power Delivery (USB PD)	Yes

Security

Face recognition	Yes
Windows Hello	Yes
Password protection	Yes
Password protection type	BIOS, User

Weight & dimensions

Weight	1.85 kg
Width	354 mm
Depth	246 mm
Height (front)	1.49 cm
Height (rear)	1.64 cm

Packaging content

AC adapter included	Yes
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Matmenys ir svoris

Matmenys (I × P × A)	25,00cm × 35,00cm × 2,00cm
Svoris	1,90kg