

ASUS ROG Strix G16 G614PR-RV003W AMD Ryzen™ 9 8940HX Laptop 40.6 cm (16") WUXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Ti Wi-Fi 6E (802.11ax) Windows 11 Home Black, Grey QWERTZ German

 Gamintojas: **ASUS** · Modelis: **90NR0NJ7-M00060** · EAN: **4711636279468** · Prekės kodas: **594021**


2 975,90 €

Kaina su PVM

Be PVM: 2 459,42 €

Sandėlyje


Prekė internetu

 Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ AMD Ryzen 9 8940HX (2.4GHz)
- ✓ 16" WUXGA 1920 x 1200 IPS, NVIDIA GeForce RTX 5070 Ti (12GB GDDR7)
- ✓ 32GB (5200MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD



Aprašymas

Unite Your Squad. Rise To Victory.

The Strix G16 draw more frames and win more games with Windows 11 Home. Powered by an AMD Ryzen™ 9 7940HX processor and an NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU boasting a max TGP of 140W with Dynamic Boost, be ready to dominate the competition in all of the latest games. With up to 32GB of 5600MHz DDR5 RAM and PCIe Gen 4.0 SSD storage, and the ability to upgrade one slot to a PCIe Gen 5 drive, large game libraries and intense multitasking sessions are a breeze for this gaming machine.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+0][-0]
Design	
Product type	Laptop
Product colour	Black, Grey
Form factor	Clamshell
Colour name	Eclipse Gray
Market positioning	Gaming
Certified refurbished	No
Display	
Display diagonal	40.6 cm (16")
Display resolution	1920 x 1200 pixels
Touchscreen	No
HD type	WUXGA
Panel type	IPS
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	300 cd/m²
RGB colour space	sRGB
Colour gamut	100%
Display response rise/fall	3 ms
Maximum refresh rate	165 Hz
Processor	
Processor family	AMD Ryzen™ 9
Processor manufacturer	AMD
Processor model	8940HX
Processor frequency	2.4 GHz
Processor generation	AMD Ryzen 8000 Series
Processor cores	16
Processor threads	32
Processor boost frequency	5.3 GHz
Processor cache type	L2 & L3
L3 cache	64 MB

L2 cache	16 MB
Neural processor unit (NPU)	
Copilot+ PC	No
Memory	
Internal memory	32 GB
Maximum internal memory	32 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5200 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x SO-DIMM
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	No
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5070 Ti
On-board graphics card model	AMD Radeon 610M
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	12 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	AMD
On-board graphics card family	AMD Radeon
Total Graphics Power (TGP)	140 W
NVIDIA G-SYNC	Yes

Audio

Audio system	Smart Amp
Number of built-in speakers	2
Built-in microphone	Yes

Camera

Front camera	Yes
Front camera resolution	1920 x 1080 pixels
Front camera HD type	Full HD

Network

Mobile network connection	No
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	Wi-Fi 6E (802.11ax)
Antenna type	2x2
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
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	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
USB4 Gen 3x2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Combo headphone/mic port	Yes
Power adapter barrel connector	6.0 mm
USB Type-C DisplayPort Alternate Mode	Yes

Keyboard

Numeric keypad	No
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	RGB

Keyboard backlit zone	4-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	Microsoft 365 (30 days)
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	280 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	14 A
AC adapter output voltage	20 V
DC-in jack	Yes
USB Power Delivery (USB PD)	Yes
Security	
Trusted Platform Module (TPM)	Yes
Password protection	Yes
Password protection type	BIOS, User
Weight & dimensions	
Weight	2.5 kg
Width	354 mm
Depth	264 mm

Height (front)	2.26 cm
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Height (rear)	3.04 cm
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Packaging data

Package width	335 mm
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Package depth	106 mm
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Package height	420 mm
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Packaging content

AC adapter included	Yes
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Matmenys ir svoris

Matmenys (l × P × A)	26,00cm × 35,00cm × 3,00cm
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Svoris	4,54kg
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