

ASUS ROG Strix G18 G815LR-TT300W Intel Core Ultra 9 290HX Plus Laptop 45.7 cm (18") WQXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5070 Ti Wi-Fi 7 (802.11be) Windows 11 Home Grey QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NR0LT1-M00DW0** · EAN: **4711636611084** · Prekės kodas: **596911**



3 941,90 €

Kaina su PVM

Be PVM: **3 257,77 €**

[Sandėlyje](#)



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ Intel Core Ultra 9 290HX Plus (36MB Cache)
- ✓ 18" WQXGA 2560 x 1600 IPS, NVIDIA GeForce RTX 5070 Ti (12GB GDDR7)
- ✓ 32GB (5600MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD



Aprašymas

Victory, accelerated.

Game with confidence thanks to Windows 11 Pro and up to Intel® Core™ Ultra 9 processor 275HX. Backed up by the serious gaming muscle of up to NVIDIA® GeForce RTX™ 5080 Laptop GPU and up to 32GB of DDR5-5600 RAM, the 2025 Strix G18 has the perfect amount of power to keep you gaming at peak performance. With additional features like NVIDIA® Advanced Optimus, the latest DLSS enhancements, a 2TB PCIe Gen 4 SSD, the Strix G18 is truly a force to be reckoned with.

Techninė specifikacija

Specifications	
Sandėlio grupė	Notebooks [+0][-0]
Design	
Product type	Laptop
Product colour	Grey
Form factor	Clamshell
Colour name	Eclipse Gray
Market positioning	Gaming
Introduction year	2025
Display	
Display diagonal	45.7 cm (18")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
Panel type	IPS
Native aspect ratio	16:10
Anti-glare screen	Yes
Display brightness	500 cd/m²
RGB colour space	DCI-P3
Colour gamut	100%
Display response rise/fall	3 ms
Maximum refresh rate	300 Hz
Processor	
Processor family	Intel Core Ultra 9
Processor manufacturer	Intel
Processor model	290HX Plus
Processor generation	Intel Core Ultra (Series 2)
Processor cores	24
Processor threads	24
Processor boost frequency	5.5 GHz
Performance cores	8
Efficient cores	16
Low Power Efficient-cores	0

Performance-core Max Turbo Frequency	5.5 GHz
Efficient-core Max Turbo Frequency	4.7 GHz
Performance-core base frequency	2.7 GHz
Efficient-core base frequency	1.8 GHz
Processor cache	36 MB
Processor cache type	Smart Cache
Processor socket	BGA 2114
Processor base power	55 W
Maximum turbo power	160 W
Neural processor unit (NPU)	
Neural processor unit (NPU)	Intel AI Boost
Sparsity support	Yes
Windows Studio effects support	Yes
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	36 TOPs
NPU performance up to	13 TOPs
GPU performance up to	8 TOPs
Memory	
Internal memory	32 GB
Maximum internal memory	64 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	5600 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 16 GB
Memory slots	2x 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
Graphics	
On-board graphics card	Yes
Discrete graphics card	Yes
Discrete graphics card model	NVIDIA GeForce RTX 5070 Ti
On-board graphics card model	Intel® Graphics
Discrete GPU manufacturer	NVIDIA
Discrete graphics card memory	12 GB
Discrete graphics memory type	GDDR7
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® Graphics
Total Graphics Power (TGP)	140 W
NVIDIA G-SYNC	Yes
Audio	
Audio system	Dolby Atmos
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
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	Yes
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
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	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	3
Ethernet LAN (RJ-45) ports	1
HDMI version	2.1
Thunderbolt 5 ports quantity	2
Intel® Thunderbolt 5	Yes
Combo headphone/mic port	Yes
Keyboard	
Numeric keypad	Yes
Pointing device	Touchpad
Keyboard backlit	Yes
Keyboard backlit colour	RGB
Keyboard backlit zone	Per-key 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
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	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
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
Weight & dimensions	
Weight	3.2 kg
Width	399 mm
Depth	298 mm
Height (front)	2.35 cm
Height (rear)	3.2 cm
Packaging data	
Package width	490 mm
Package depth	106 mm
Package height	355 mm