

# ASUS ROG Strix G16 G614PM-RV015W AMD Ryzen™ 9 8940HX Laptop 40.6 cm (16") WUXGA 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 5060 Wi-Fi 6E (802.11ax) Windows 11 Home Grey QWERTZ German

Gamintojas: **ASUS** · Modelis: **90NR0KW7-M00180** · EAN: **4711636049429** · Prekės kodas: **600479**



## 2 106,90 €

Kaina su PVM

Be PVM: **1 741,24 €**

[Sandėlyje](#)



**Prekė internetu**

Nuskenaukite kodą arba apsilankykite [www.shopro.lt](http://www.shopro.lt)

## Pagrindinės savybės

- ✓ Windows 11 Home 64-bit
- ✓ AMD Ryzen 9 8940HX (2.4GHz)
- ✓ 40.6 cm (16") WUXGA 1920 x 1200 IPS, NVIDIA GeForce RTX 5060 (8GB GDDR7)
- ✓ 32GB (5200MHz) DDR5-SDRAM & 1000GB SSD



## Aprašymas

### Power up your play

Draw more frames and win more games with the brand new Strix G16 and Windows 11. Powered by an AMD Ryzen™ 9 processor and a NVIDIA® GeForce RTX™ 50 Series Laptop GPU boasting a max TGP of 140W with Dynamic Boost, be ready to dominate the competition in all of the latest games. With 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 [+1957][-143] |
| Design                    |                         |
| Product type              | Laptop                  |
| Product colour            | Grey                    |
| Form factor               | Clamshell               |
| Colour name               | Eclipse Gray            |
| Housing material          | Plastic                 |
| Market positioning        | Gaming                  |
| Display                   |                         |
| Display diagonal          | 40.6 cm (16")           |
| Display resolution        | 1920 x 1200 pixels      |
| Touchscreen               | No                      |
| HD type                   | WUXGA                   |
| Panel type                | IPS                     |
| LED backlight             | Yes                     |
| Native aspect ratio       | 16:10                   |
| Anti-glare screen         | Yes                     |
| Display brightness        | 300 cd/m²               |
| Display diagonal (metric) | 35.6 cm                 |
| RGB colour space          | sRGB                    |
| Colour gamut              | 100%                    |
| 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                   |
| Memory                        |                         |
| Internal memory               | 32 GB                   |
| Maximum internal memory       | 64 GB                   |
| Internal memory type          | DDR5-SDRAM              |
| Memory clock speed            | 5200 MHz                |
| Memory form factor            | SO-DIMM                 |
| 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                     |
| Graphics                      |                         |
| On-board graphics card        | Yes                     |
| Discrete graphics card        | Yes                     |
| Discrete graphics card model  | NVIDIA GeForce RTX 5060 |
| On-board graphics card model  | AMD Radeon 610M         |
| Discrete GPU manufacturer     | NVIDIA                  |
| Discrete graphics card memory | 8 GB                    |
| Discrete graphics memory type | GDDR7                   |
| On-board GPU manufacturer     | AMD                     |
| On-board graphics card family | AMD Radeon              |
| NVIDIA G-SYNC                 | Yes                     |
| AMD FreeSync                  | Yes                     |
| Audio                         |                         |
| Audio system                  | Dolby Atmos             |
| Number of built-in speakers   | 2                       |

|                                                 |                     |
|-------------------------------------------------|---------------------|
| Built-in microphone                             | Yes                 |
| <b>Camera</b>                                   |                     |
| Front camera                                    | Yes                 |
| Front camera HD type                            | Full HD             |
| <b>Network</b>                                  |                     |
| 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                 |
| <b>Ports &amp; interfaces</b>                   |                     |
| 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                 |
| USB Type-C DisplayPort Alternate Mode           | Yes                 |
| <b>Keyboard</b>                                 |                     |
| Numeric keypad                                  | No                  |
| Pointing device                                 | Touchpad            |
| Keyboard backlit                                | Yes                 |
| Keyboard backlit colour                         | RGB                 |
| Keyboard backlit zone                           | Per-key RGB         |
| Keyboard layout                                 | QWERTZ              |
| Keyboard language                               | German              |
| <b>Software</b>                                 |                     |
| Operating system installed                      | Windows 11 Home     |

|                                |                              |
|--------------------------------|------------------------------|
| Operating system architecture  | 64-bit                       |
| Trial software                 | Microsoft 365 (30-day trial) |
| <b>Battery</b>                 |                              |
| Battery capacity               | 90 Wh                        |
| Battery technology             | Lithium-Ion (Li-Ion)         |
| Number of battery cells        | 4                            |
| <b>Power</b>                   |                              |
| USB Type-C charging port       | Yes                          |
| 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                          |
| <b>Security</b>                |                              |
| Trusted Platform Module (TPM)  | Yes                          |
| Password protection            | Yes                          |
| Password protection type       | BIOS, User                   |
| <b>Weight &amp; dimensions</b> |                              |
| Weight                         | 2.5 kg                       |
| Width                          | 354 mm                       |
| Depth                          | 264 mm                       |
| Height (front)                 | 2.26 cm                      |
| Height (rear)                  | 3.04 cm                      |
| <b>Packaging data</b>          |                              |
| Package width                  | 335 mm                       |
| Package depth                  | 106 mm                       |
| Package height                 | 420 mm                       |
| Package weight                 | 2.75 kg                      |
| <b>Packaging content</b>       |                              |
| AC adapter included            | Yes                          |
| <b>Matmenys ir svoris</b>      |                              |
| Svoris                         | 4,52kg                       |