

## ASUS ROG Strix SCAR 16 G635LX-S5108W Copilot+ PC Intel Core Ultra 9 275HX Laptop 40,6 cm (16") WQXGA 32 GB DDR5-SDRAM 2 TB SSD NVIDIA GeForce RTX 5090 Wi-Fi 7 (802.11be) Windows 11 Home Nederlands Zwart

**Merk :** ASUS

**Productfamilie:** ROG

**Artikelcode:** 90NR0L81-M004W0

**Productnaam :** G635LX-S5108W

Intel Core Ultra 9 275HX (36MB Cache), 32GB DDR5-SDRAM, 2000GB SSD, 40.6 cm (16") WQXGA 2560 x 1600 IPS-Level, Intel Graphics, NVIDIA GeForce RTX 5090 (24GB GDDR7), LAN, WLAN, Webcam, Windows 11 Home 64-bit

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### Het beste van het beste

De 2025 Strix SCAR 16 biedt de allerbeste Windows 11 Home gaming-ervaring, met next-gen Intel® Core™ processor en next-gen NVIDIA® GeForce RTX™ Laptop GPU met Advanced Optimus. Deze geweldige hardware wordt aangevuld met 32GB 5600MHz DDR5 RAM en 2TB PCIe 4.0 opslag, waarbij de geheugenslots een upgrade kunnen krijgen naar 6400MHz DDR5 RAM en de SSD-slots beide volledige ondersteuning bieden voor PCIe Gen 5, zodat je altijd een voorsprong hebt op je concurrentie.



| Design                                 |                             | Grafisch                                        |                         |
|----------------------------------------|-----------------------------|-------------------------------------------------|-------------------------|
| Kleurnaam                              | Off Black                   | Familie ingebouwde grafische adapter            | Intel Graphics          |
| Type product *                         | Laptop                      | On-board graphics adapter model *               | Intel Graphics          |
| Kleur van het product *                | Zwart                       | NVIDIA G-SYNC                                   | ✓                       |
| Vormfactor *                           | Clamshell                   | <b>Audio</b>                                    |                         |
| Markt positionering                    | Gamen                       | Audiosysteem                                    | Smart Amp               |
| Introductie jaar                       | 2025                        | Aantal ingebouwde luidsprekers                  | 4                       |
| <b>Beeldscherm</b>                     |                             | Ingebouwde microfoon                            | ✓                       |
| Beeldschermdiagonaal *                 | 40,6 cm (16")               | <b>Camera</b>                                   |                         |
| Resolutie *                            | 2560 x 1600 Pixels          | Camera voorzijde                                | ✓                       |
| Touchscreen *                          | ✗                           | Voorcamera HD-type                              | Full HD                 |
| HD type                                | WQXGA                       | Infrarood (IR) camera                           | ✓                       |
| Soort paneel                           | IPS-Level                   | <b>Netwerk</b>                                  |                         |
| Oorspronkelijke beeldverhouding        | 16:10                       | Wifi-standaard *                                | Wi-Fi 7 (802.11be)      |
| Antireflectiescherm                    | ✓                           | Wi-Fi-standaarden                               | Wi-Fi 7 (802.11be)      |
| Helderheid                             | 500 cd/m²                   | Mobiele netwerkverbinding *                     | ✗                       |
| RGB-kleuruimte                         | DCI-P3                      | Soort antenne                                   | 2x2                     |
| Kleurbereik                            | 100 procent                 | Ethernet LAN                                    | ✓                       |
| Beeldschermreactietijd rise/fall       | 3 ms                        | Ethernet LAN, data-overdrachtsnelheden          | 10,100,1000,2500 Mbit/s |
| Maximale refresh snelheid              | 240 Hz                      | Bluetooth                                       | ✓                       |
| Typische contrastverhouding            | 1200:1                      | Bluetooth-versie                                | 5.4                     |
| HDR-ondersteuning                      | ✓                           | <b>Poorten &amp; interfaces</b>                 |                         |
| High Dynamic Range (HDR)-technologie   | Dolby Vision                | Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A | 3                       |
| <b>Processor</b>                       |                             | Aantal Ethernet LAN (RJ-45)-poorten             | 1                       |
| Processorfabrikant *                   | Intel                       | Aantal HDMI-poorten *                           | 1                       |
| Processorfamilie *                     | Intel Core Ultra 9          | HDMI versie                                     | 2.1                     |
| Processorgeneratie                     | Intel Core Ultra (Series 2) | Aantal Thunderbolt 5-poorten                    | 2                       |
| Processormodel *                       | 275HX                       | Intel® Thunderbolt 5                            | ✓                       |
| Aantal processorkernen                 | 24                          |                                                 |                         |
| Processor aantal threads               | 24                          |                                                 |                         |
| Maximale turbofrequentie van processor | 5,4 GHz                     |                                                 |                         |

| Processor                                  |                                                | Poorten & interfaces                         |                                                                                                                                                                                                                                   |
|--------------------------------------------|------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Prestatiekernen                            | 8                                              | Combo koptelefoon/microfoon port             | ✓                                                                                                                                                                                                                                 |
| Efficiënte kernen                          | 16                                             | USB Type-C DisplayPort alternatieve modus    | ✓                                                                                                                                                                                                                                 |
| Performance-core Max Turbo Frequency       | 5,4 GHz                                        | Prestatie                                    |                                                                                                                                                                                                                                   |
| Efficient-core Max Turbo Frequency         | 4,6 GHz                                        | Chipset moederbord                           | Intel HM870 Express                                                                                                                                                                                                               |
| Prestatie-kernbasisfrequentie              | 2,7 GHz                                        | Reparatie-index                              | 9.9                                                                                                                                                                                                                               |
| Efficiënte kernbasisfrequentie             | 2,1 GHz                                        | Toetsenbord                                  |                                                                                                                                                                                                                                   |
| Processor cache                            | 36 MB                                          | Aanwijsapparaat                              | NumberPad                                                                                                                                                                                                                         |
| Processor basisvermogen                    | 55 W                                           | Numeriek toetsenblok *                       | ✗                                                                                                                                                                                                                                 |
| Maximaal turbovermogen                     | 160 W                                          | Keyboard met achtergrondverlichting          | ✓                                                                                                                                                                                                                                 |
| Neurale verwerkingseenheid (NPU)           |                                                | Kleur achtergrondverlichting van toetsenbord | RGB                                                                                                                                                                                                                               |
| Copilot+ PC                                | ✓                                              | Zone met toetsenbordverlichting              | Programmeerbare toetsen RGB                                                                                                                                                                                                       |
| Neurale verwerkingseenheid (NPU)           | Intel AI Boost                                 | Toetsenbordindeling                          | QWERTY                                                                                                                                                                                                                            |
| Sparsity-ondersteuning                     | ✓                                              | Taal toetsenbord                             | Nederlands                                                                                                                                                                                                                        |
| Ondersteuning voor Windows Studio-effecten | ✓                                              | Copilot-toets                                | ✓                                                                                                                                                                                                                                 |
| AI-softwareframeworks ondersteund door NPU | DirectML, OpenVINO, Windows ML, ONNX RT, WebNN | Software                                     |                                                                                                                                                                                                                                   |
| Totale processorprestaties tot             | 36 TOPs                                        | Architectuur besturingssysteem               | 64-bit                                                                                                                                                                                                                            |
| NPU-prestaties tot                         | 13 TOPs                                        | Microsoft Copilot                            | ✓                                                                                                                                                                                                                                 |
| GPU-prestaties tot                         | 8 TOPs                                         | Trial-software                               | 1-month trial for new Microsoft 365 customers. Credit card required, McAfee 30 days                                                                                                                                               |
| Geheugen                                   |                                                | Inclusief besturingssysteem *                | Windows 11 Home                                                                                                                                                                                                                   |
| Intern geheugen *                          | 32 GB                                          | Meegeleverde software                        | Xbox Game Pass for PC_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass for PC. Eligible markets are determined at activation. Game catalog varies by region, device, and time.) |
| Intern geheugentype                        | DDR5-SDRAM                                     |                                              |                                                                                                                                                                                                                                   |
| Kloksnelheid geheugen                      | 5600 MHz                                       |                                              |                                                                                                                                                                                                                                   |
| Geheugen form factor                       | SO-DIMM                                        |                                              |                                                                                                                                                                                                                                   |
| Geheugenslots                              | 2x SO-DIMM                                     | Accu/Batterij                                |                                                                                                                                                                                                                                   |
| Maximum intern geheugen *                  | 64 GB                                          | Batterijtechnologie                          | Lithium-Ion (Li-Ion)                                                                                                                                                                                                              |
| Geheugen kanaal                            | Dubbelkanaals                                  | Aantal batterijcellen                        | 4                                                                                                                                                                                                                                 |
| Opslagmedia                                |                                                | Batterijcapaciteit *                         | 90 Wh                                                                                                                                                                                                                             |
| Totale opslagcapaciteit *                  | 2 TB                                           | Snel opladen                                 | ✓                                                                                                                                                                                                                                 |
| Opslagmedia *                              | SSD                                            | Snelle oplaadtijd (50%)                      | 30 min                                                                                                                                                                                                                            |
| Totale capaciteit SSD's                    | 2 TB                                           | Energie                                      |                                                                                                                                                                                                                                   |
| Aantal geïnstalleerde SSD's                | 2                                              | AC-adapter, vermogen                         | 380 W                                                                                                                                                                                                                             |
| SSD capaciteit                             | 1 TB                                           | AC-adapterfrequentie                         | 50 - 60 Hz                                                                                                                                                                                                                        |
| SSD interfaces                             | PCI Express 4.0                                | AC-adapter ingangsspanning                   | 100 - 240 V                                                                                                                                                                                                                       |
| NVMe                                       | ✓                                              | AC-adapter, uitgangsstroom                   | 19 A                                                                                                                                                                                                                              |
| SSD-vormfactor                             | M.2                                            | AC-adapter, uitgangsspanning                 | 20 V                                                                                                                                                                                                                              |
| Soort optische drive *                     | ✗                                              | Aansluiting voor netstroomadapter            | ✓                                                                                                                                                                                                                                 |
| Geïntegreerde geheugenkaartlezer           | ✗                                              | USB Type-C-oplaadpoort *                     | ✓                                                                                                                                                                                                                                 |
| Grafisch                                   |                                                | USB Power Delivery (USB PD)                  | ✓                                                                                                                                                                                                                                 |
| Fabrikant van aparte grafische adapter     | NVIDIA                                         | Beveiliging                                  |                                                                                                                                                                                                                                   |
| Discreet grafische adapter model *         | NVIDIA GeForce RTX 5090                        | Gezichtsherkenning                           | ✓                                                                                                                                                                                                                                 |
| Grafische geheugen                         | 24 GB                                          | Windows Hello                                | ✓                                                                                                                                                                                                                                 |
| Specifiek grafisch geheugentype            | GDDR7                                          | Trusted Platform Module (TPM)                | ✓                                                                                                                                                                                                                                 |
| Ingebouwde grafische adapter *             | ✓                                              | Wachtwoordbeveiliging                        | ✓                                                                                                                                                                                                                                 |
| Interne-GPU-fabrikant                      | Intel                                          | Password bescherming                         | BIOS, Gebruiker                                                                                                                                                                                                                   |
| Aparte grafische adapter *                 | ✓                                              | Gewicht en omvang                            |                                                                                                                                                                                                                                   |
|                                            |                                                | Breedte                                      | 354 mm                                                                                                                                                                                                                            |
|                                            |                                                | Diepte                                       | 268 mm                                                                                                                                                                                                                            |
|                                            |                                                | Hoogte (voorzijde)                           | 2,28 cm                                                                                                                                                                                                                           |
|                                            |                                                | Hoogte (achterzijde)                         | 3,08 cm                                                                                                                                                                                                                           |
|                                            |                                                | Gewicht *                                    | 2,85 kg                                                                                                                                                                                                                           |

#### Inhoud van de verpakking

Inclusief AC-adapter \*





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### Catalog Object Cloud



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