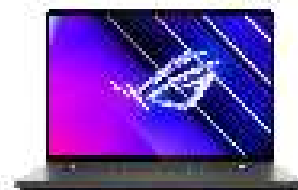


ASUS ROG Zephyrus G16 GU605MI-QR038W-BE Intel Core Ultra 7 155H Laptop 40,6 cm (16") WQXGA 16 GB LPDDR5x-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Grijs, Zwart



Merk : ASUS

Productfamilie: ROG

Artikelcode: 90NR0IS1-M004Z0

Productnaam : GU605MI-QR038W-BE

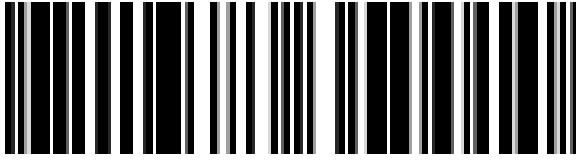
- Windows 11 Home 64-bit
 - Intel Core Ultra 7 155H (24MB Cache)
 - 40.6 cm (16") WQXGA 2560 x 1600 OLED, NVIDIA GeForce RTX 4070 (8GB GDDR6)
 - 16GB (7467MHz) LPDDR5x-SDRAM & 1000GB SSD
- Intel Core Ultra 7 155H (24MB Cache), 16GB LPDDR5x-SDRAM, 1000GB SSD, 40.6 cm (16") WQXGA 2560 x 1600 OLED, Intel Arc Graphics, NVIDIA GeForce RTX 4070 (8GB GDDR6), WLAN, Webcam, Windows 11 Home 64-bit

ASUS ROG Zephyrus G16 GU605MI-QR038W-BE. Producttype: Laptop, Form factor: Clamshell. Processorfamilie: Intel Core Ultra 7, Processormodel: 155H. Beeldscherm diagonaal: 40,6 cm (16"), HD type: WQXGA, Resolutie: 2560 x 1600 Pixels. Intern geheugen: 16 GB, Intern geheugentype: LPDDR5x-SDRAM. Totale opslagcapaciteit: 1 TB, Opslagmedia: SSD. On-board graphics adapter model: Intel Arc Graphics, Discreet grafische adapter model: NVIDIA GeForce RTX 4070. Inclusief besturingssysteem: Windows 11 Home. Kleur van het product: Grijs, Zwart

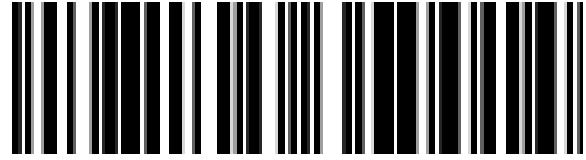


Design		Grafisch	
Kleurnaam	Eclipse Gray	Discreet grafische adaptergeheugen	8 GB
Producttype *	Laptop	Specifiek grafisch geheugentype	GDDR6
Kleur van het product *	Grijs, Zwart	Ingebouwde grafische adapter *	✓
Vormfactor *	Clamshell	Interne-GPU-fabrikant	Intel
Markt positionering	Gamen	Aparte grafische adapter *	✓
Introductie jaar	2024	On-board graphics adapter model *	Intel Arc Graphics
Beeldscherm		NVIDIA G-SYNC	✓
Beeldscherm diagonaal *	40,6 cm (16")	Audio	
Resolutie *	2560 x 1600 Pixels	Audiosysteem	Smart Amp
Touchscreen *	✗	Vermogen luidsprekers	4 W
HD type	WQXGA	Ingebouwde microfoon	✓
Soort paneel	OLED	Aantal microfoons	3
Oorspronkelijke beeldverhouding	16:10	Camera	
Beeldoppervlakte	Glans	Camera voorzijde	✓
Helderheid	500 cd/m ²	Resolutie camera voorzijde	1920 x 1080 Pixels
RGB-kleurruimte	DCI-P3	Voorcamera HD-type	Full HD
Kleurbereik	100 procent	Infrarood (IR) camera	✓
Beeldschermreactietijd rise/fall	0,2 ms	Netwerk	
Maximale refresh snelheid	240 Hz	Wifi-standaard *	Wi-Fi 6E (802.11ax)
Typische contrastverhouding	1000000:1	Wi-Fi-standaarden	Wi-Fi 6E (802.11ax)
HDR-ondersteuning	✓	Mobiele netwerkverbinding *	✗
High Dynamic Range (HDR)-technologie	Dolby Vision	Soort antenne	2x2
Processor		Ethernet LAN	✗
Processorfabrikant *	Intel	Bluetooth	✓
Processorfamilie *	Intel Core Ultra 7	Bluetooth-versie	5.3
Processormodel *	155H	Poorten & interfaces	
Aantal processorkernen	16	Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type A	2
Maximale turbofrequentie van processor	4,8 GHz	Aantal poorten USB 3.2 Gen 2 (3.1 Gen 2) Type C	1
Prestatiekernen	6	Aantal HDMI-poorten *	1
Efficiënte kernen	8	HDMI versie	2.1
Performance-core Max Turbo Frequency	4,8 GHz		

Processor		Poorten & interfaces	
Efficient-core Max Turbo Frequency	3,8 GHz	Aantal Thunderbolt 4-poorten	1
Prestatie-kernbasisfrequentie	1,4 GHz	Intel® Thunderbolt 4	✓
Efficiënte kernbasisfrequentie	0,9 GHz	Combo koptelefoon/microfoon port	✓
Processor cache	24 MB	USB Type-C DisplayPort alternatieve modus	✓
Processor cache type	Smart Cache	USB Power Delivery	✓
Processor basisvermogen	28 W	Toetsenbord	
Maximaal turbovermogen	115 W	Aanwijsapparaat	Touchpad
Neural processor unit (NPU)		Toetsenbordindeling	AZERTY
Neurale verwerkingseenheid (NPU)	Intel AI Boost	Taal toetsenbord	Belgisch
Maximale frequentie NPU	1,4 GHz	Numeriek toetsenblok *	✗
Sparsity-ondersteuning	✓	Keyboard met achtergrondverlichting	✓
Ondersteuning voor Windows Studio-effecten	✓	Kleur achtergrondverlichting van toetsenbord	Wit
AI-datatype ondersteuning op NPU	FP16, FP32, Int8	Software	
AI-softwareframeworks ondersteund door NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Architectuur besturingssysteem	64-bit
Geheugen		Trial-software	1-month trial for new Microsoft 365 customers. Credit card required.
Intern geheugen *	16 GB	Inclusief besturingssysteem *	Windows 11 Home
Intern geheugentype	LPDDR5x-SDRAM	Meegeleverde software	Xbox Game Pass Ultimate_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Ultimate. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)
Kloksnelheid geheugen	7467 MHz	Accu/Batterij	
Geheugen form factor	On-board	Energie-opslagtechnologie accu/batterij	Lithium-Ion (Li-Ion)
Maximum intern geheugen *	16 GB	Aantal cellen in de batterij	4
Geheugen kanaal	Dubbelkanaals	Accu/Batterij capaciteit *	90 Wh
Opslagmedia		Snel opladen	✓
Totale opslagcapaciteit *	1 TB	Snelle oplaadtijd (50%)	30 min
Opslagmedia *	SSD	Energie	
Totale capaciteit SSD's	1 TB	AC-adapter, vermogen	200 W
Aantal geïnstalleerde SSD's	1	AC-adapterfrequentie	50 - 60 Hz
Solid State Drive (SSD) capaciteit	1 TB	AC-adapter ingangsspanning	100 - 240 V
Solid State Drive (SSD) interfaces	PCI Express 4.0	AC-adapter, uitgangsstroom	10 A
NVMe	✓	AC-adapter, uitgangsspanning	20 V
SSD-vormfactor	M.2	Beveiliging	
Soort optische drive *	✗	Gezichtsherkenning	✓
Geïntegreerde geheugenkaartlezer	✓	Windows Hello	✓
Compatibele geheugenkaarten	SD	Trusted Platform Module (TPM)	✓
Grafisch		Wachtwoordbeveiliging	✓
Fabrikant van aparte grafische adapter	NVIDIA	Password bescherming	BIOS, Gebruiker
Discreet grafische adapter model *	NVIDIA GeForce RTX 4070	Gewicht en omvang	
		Breedte	354 mm
		Diepte	246 mm
		Hoogte (voorzijde)	1,49 cm
		Hoogte (achterzijde)	1,64 cm
		Gewicht *	1,85 kg



4711387350010



0197105350014



197105350014

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.