

ASUS COMPUTER

Laptop Gaming ASUS ROG Zephyrus G16 / Ryzen AI 7 350 / 16GB / 1TB / 16 inch WQXGA IPS 240Hz / RTX 5060 8GB / i bardhë

SKU: 14000223 · EAN: 4711636050678

SPECIFIKAT TEKNIKE	
113 specifikat e produktit	
ATRIBUTI	VLERA
Design	
Colour name	Platinum White
Product type	Laptop
Product colour	White
Form factor	Clamshell
Housing material	Aluminium
Market positioning	Gaming
Display	
Display diagonal	40.6 cm (16")
Display resolution	2560 x 1600 pixels
Touchscreen	No
HD type	WQXGA
Panel type	OLED
Native aspect ratio	16:10
Display surface	Gloss
Display brightness	550 cd/m²
Display diagonal (metric)	40.6 cm
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	240 Hz
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Dolby Vision
Processor	
Processor manufacturer	AMD
Processor family	AMD Ryzen™ AI 7
Processor generation	AMD Ryzen AI 300 Series

Processor model	350
Processor cores	8
Processor threads	16
Processor boost frequency	5 GHz
Processor frequency	2 GHz
Processor cache	24 MB
Processor cache type	L2 & L3
Neural processor unit (NPU)	
Neural processor unit (NPU)	AMD Ryzen AI
Total processor performance up to	66 TOPs
NPU performance up to	50 TOPs
Memory	
Internal memory	16 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	7467 MHz
Memory form factor	On-board
Maximum internal memory	16 GB
Memory channels	Dual-channel
Storage	
Total storage capacity	1 TB
Storage media	SSD
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
Optical drive type	No
Card reader integrated	Yes
Compatible memory cards	SD
Graphics	
Discrete GPU manufacturer	NVIDIA
Discrete graphics card model	NVIDIA GeForce RTX 5060
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR7
On-board graphics card	Yes

On-board GPU manufacturer	AMD
Discrete graphics card	Yes
On-board graphics card family	AMD Radeon
On-board graphics card model	AMD Radeon 860M
NVIDIA G-SYNC	Yes
Audio	
Audio system	Dolby Atmos
Number of built-in speakers	4
Built-in microphone	Yes
Number of microphones	3
Camera	
Front camera	Yes
Front camera HD type	Full HD
Infrared (IR) camera	Yes
Network	
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection	No
Antenna type	2x2
Bluetooth	Yes
Bluetooth version	5.4
Ports & interfaces	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
USB4 Gen 3x2 ports quantity	1
HDMI ports quantity	1
HDMI version	2.1
Combo headphone/mic port	Yes
USB Type-C DisplayPort Alternate Mode	Yes
Keyboard	
Pointing device	Touchpad
Numeric keypad	No
Keyboard backlit	Yes
Keyboard layout	QWERTZ
Keyboard language	German

Copilot key	Yes
Software	
Operating system architecture	64-bit
Trial software	Microsoft 365 (30-day trial)
Operating system installed	Windows 11 Home
Battery	
Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity	90 Wh
Power	
AC adapter power	200 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	10 A
AC adapter output voltage	20 V
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
Security	
Windows Hello	Yes
Trusted Platform Module (TPM)	Yes
Password protection	Yes
Password protection type	BIOS, User
Weight & dimensions	
Width	354 mm
Depth	246 mm
Height (front)	1.49 cm
Height (rear)	1.64 cm
Weight	1.85 kg
Packaging data	
Package width	568 mm
Package depth	98 mm
Package height	345 mm
Package weight	2.1 kg
Packaging content	
AC adapter included	Yes