



Part No	90NR0QL2-M000Z0
Sales Model Name	ZEPHYRUS-G14-GA403GM-SY8W
EAN Code	4711636660587
UPC Code	199291660588
WEEE	2.36
BASE UNIT	VSNR0QL2-BU1100
Marketing Name	ROG Zephyrus G14
Operating System	Windows 11 Home
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Color	Platinum White
Top case-material	Aluminum
LCD cover-material	Texture plastic
Bottom case-material	Aluminum
Dimension (W x D x H)	31.1 x 22.0 x 1.59 ~ 1.63 cm (12.24" x 8.66" x 0.63" ~ 0.64")
Weight	1.50 Kg (3.31 lbs)
Processor	AMD Ryzen™ AI 9 465 Processor 2.0GHz (34MB Cache, up to 5.0GHz, 10 cores, 20 Threads); AMD XDNA™ NPU up to 50TOPS
Chipset	N/A
Integrated GPU	AMD Radeon™ 890M Graphics
Discrete/Optimus	MUX Switch + NVIDIA® Advanced Optimus
Graphic	NVIDIA® GeForce RTX™ 5060 Laptop GPU
Graphic Wattage	Turbo mode: 1737MHz at 90W(1687MHz Boost Clock+50MHz OC, 75W+15W Dynamic Boost) Manual mode: 1737MHz at 100W(1687MHz Boost Clock+50MHz OC, 85W+15W Dynamic Boost)
Graphic Memory	8GB GDDR7
Neural Processor	AMD XDNA™ NPU up to 50TOPS
Panel Size	14-inch
Resolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Refresh Rate	120Hz
Viewing Angle	85/85
Panel Tech	OLED
Brightness	HDR 1100 nits
Contrast Ratio	1000000:1
Surface texture of display	Anti-reflection(AR) display
Adaptive-Sync technology	G-Sync
Pantone	Pantone Validated
Nebula Display	ROG Nebula HDR Display

Support Dolby Vision HDR	Yes
On board memory	32GB LPDDR5X 7500 on board(Actual memory speeds may vary by CPU configuration.)
Total System Memory	LPDDR5X 32GB
Memory Slot	No expansion possible
Memory Max.	32GB
Multi-channel memory technology	Support dual channel memory technology
Storage	1TB PCIe® 4.0 NVMe™ M.2 SSD
M.2 slots support either SATA or NVMe	1
M.2 SSD Support List	SSD M.2 2280 G4X4 1TB SSD M.2 2280 G4X4 2TB
Expansion Slot (includes used)	1x M.2 PCIe
LAN	N/A
Wireless	Wi-Fi 7(802.11be) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
I/O Ports	1x Type-C USB 4 with support for DisplayPort™ / power delivery (data speed up to 40Gbps) 1x USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps) 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) 1x card reader (microSD) (UHS-II)
Display output	1x HDMI 2.1 FRL
Camera	1080P FHD IR Camera for Windows Hello
Mic	Built-in 3-microphone array
Keyboard Type	Backlit Chiclet Keyboard 1-Zone RGB With Copilot key *Copilot in Windows (in preview) is rolling out gradually within the latest update to Windows 11 in select global markets. Timing of availability varies by device and market. Learn more: https://www.microsoft.com/en-us/windows/copilot-ai-features?r=1#faq
Aura Sync	Yes
Touchpad	Touchpad N/A
Speakers	4-speaker (dual force woofer) system with Smart Amplifier Technology, 2 Tweeters
Audio	1x 3.5mm Combo Audio Jack Built-in 3-microphone array
Audio Tech	Dolby Atmos Hi-Res certification (for headphone) Smart Amp Technology AI noise-canceling technology
Security	Secured-core PC (Level 3) BIOS Administrator Password and User Password Protection Pluton Security Processor
Antivirus	McAfee® 30 days free trial
Battery	73WHrs, 4S1P, 4-cell Li-ion
Fast charging	Recharge from 0-50% in 30 minutes
Charger included	Included
Power	Rectangle Conn, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal
Required charging power	Min: 45W Max: 100W
Xbox Game Pass	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.)
Ecolabels & Compliances	N/A
Reparability Index (for France)	9.5

