FICHE TECHNIQUE

ROG Zephyrus G14

GA403WP-QS038W

90NR0LW1-M00290

PROCESSEUR
AMD Ryzen™ AI 9 HX 370 Processor 2.0GHz (36MB Cache, up to 5.1GH...

MÉMOIRE
LPDDR5X 32GB

STOCKAGE
1TB PCIe® 4.0 NVMe™ M.2 SSD

GRAPHIQUE
NVIDIA® GeForce RTX™ 5070 Laptop GPU







PROCESSEUR

Processeur	AMD Ryzen™ AI 9 HX 370 Processor 2.0GHz (36MB Cache, up to 5.1GHz, 12 cores, 24 Threads); AMD XDNA™ NPU up to 50TOPS
Processeur neuronal (NPU)	AMD XDNA™ NPU up to 50TOPS

GRAPHIQUE

Circuit graphique intégré	AMD Radeon™ Graphics
Commutation graphique	MUX Switch + NVIDIA® Advanced Optimus
Carte graphique	NVIDIA® GeForce RTX™ 5070 Laptop GPU
Puissance graphique	Turbo mode: 1595MHz at 90W(1545MHz Boost Clock+50MHz OC, 75W+15W Dynamic Boost)
Mémoire graphique	8GB GDDR7
Sortie vidéo	1x HDMI 2.1 FRL

MÉMOIRE

Mémoire soudée	32GB LPDDR5X 7500 on board(Actual memory speeds may vary by CPU configuration.)
Mémoire totale	LPDDR5X 32GB
Mémoire maximale	32GB
Technologie multicanal	Support dual channel memory technology

STOCKAGE

Stockage	1TB PCIe® 4.0 NVMe™ M.2 SSD
Emplacements M.2 (SATA ou NVMe)	1
SSD M.2 compatibles	• SSD M.2 2280 G4X4 512G • SSD M.2 2280 G4X4 1TB • SSD M.2 2280 G4X4 2TB

ÉCRAN

Diagonale	14-inch
Résolution	3K (2880 x 1800) OLED 16:10 aspect ratio
Taux de rafraîchissement	120Hz
Angles de vision	85/85
Technologie de dalle	OLED
Luminosité	500nits
Contraste	1000000:1
Traitement de surface	Anti-reflection(AR) display
Synchronisation adaptative	G-Sync / Adaptive-Sync
Certification Pantone	Pantone Validated
Nebula Display	ROG Nebula Display
Dolby Vision HDR	Yes

CONNECTIQUE ET RÉSEAU

Emplacements d'extension	1x M.2 PCIe
Sans fil	Wi-Fi 7(802.11be) (Triple band) 2*2 + Bluetooth® 5.4 Wireless Card (*Bluetooth® version may change with OS version different.)
Connectique	• 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) • 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) • 1x card reader (microSD) (UHS-II)

AUDIO ET CAMÉRA

Caméra	1080P FHD IR Camera for Windows Hello
Microphone	Built-in 3-microphone array
Haut-parleurs	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 ET CAMÉRA (SUITE)

Technologies audio	• Dolby Atmos • AI noise-canceling technology • Smart Amp Technology • Hi-Res certification (for headphone)

CLAVIER, POINTAGE ET CHÂSSIS

Coloris	Eclipse Gray
Matériau du capot	Aluminum
Matériau du dessus	Aluminum
Matériau du dessous	Aluminum
Refroidissement	ROG intelligent cooling
Type de clavier	• 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
Pavé tactile	• Touchpad • N/A

ALIMENTATION ET AUTONOMIE

Batterie	73WHrs, 4S1P, 4-cell Li-ion
Charge rapide	Recharge from 0-50% in 30 minutes
Chargeur fourni	Included
Alimentation	Rectangle Conn, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal
Puissance de charge requise	• Min: 45W • Max: 100W • *The indicated wattage is for demonstrating the system's support capability as required by EU regulations. For optimal system performance, please use the standard-wattage adapter or higher.

DIMENSIONS ET POIDS

Dimensions (L × P × H)	31.1 x 22.0 x 1.59 ~ 1.63 cm (12.24" x 8.66" x 0.63" ~ 0.64")
Poids	1.50 Kg (3.31 lbs)

SÉCURITÉ

Sécurité	• Secured-core PC (Level 3) • BIOS Administrator Password and User Password Protection • Pluton Security Processor
Antivirus	McAfee® 30 days free trial

SYSTÈME ET LOGICIELS

Système d'exploitation	Windows 11 Home
Suite bureautique	1-month trial for new Microsoft 365 customers. Credit card required.
Abonnements inclus	• 3-Month Google AI Pro Subscription • 6-Month Dropbox 500GB Subscription • 1-Year ASUS Secure Auto-Backup 200GB Subscription • *Available in eligible markets only. Eligibility varies by region, device, and time. Terms and conditions apply. See promotion pages for details.
Xbox Game Pass	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.)

ENVIRONNEMENT ET CONFORMITÉ

DEEE (kg)	2.29
Indice de réparabilité (France)	9.2

CONTENU DE LA BOÎTE

Contenu de la boîte	• ROG Impact Gaming Mouse • ROG Zephyrus G14 Sleeve (2024)

AUTRES CARACTÉRISTIQUES

DCI-P3 %	100%
XG Mobile supported	GC34