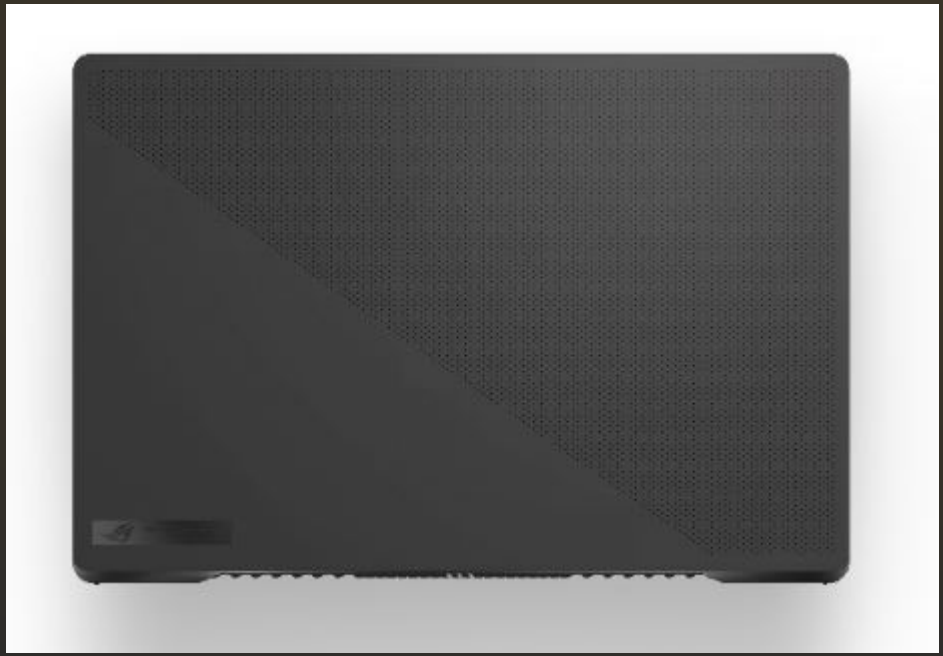
FICHE TECHNIQUE

2021 ROG Zephyrus G15

GA503QS-HQ004T

90NR04J2-M00950



PROCESSEUR
AMD Ryzen™ 9 5900HS Mobile Processor

MÉMOIRE
DDR4 32GB

STOCKAGE
1TB PCIe® 3.0 NVMe™ M.2 SSD

GRAPHIQUE
NVIDIA® GeForce RTX™ 3080 Laptop GPU

PROCESSEUR

Processeur	AMD Ryzen™ 9 5900HS Mobile Processor (8-core/16-thread 20MB cache, up to 4.6 GHz max boost)

GRAPHIQUE

Circuit graphique intégré	AMD Radeon™ Graphics
Commutation graphique	Optimus
Carte graphique	NVIDIA® GeForce RTX™ 3080 Laptop GPU
Puissance graphique	With ROG Boost up to 1345MHz at 80W (100W with Dynamic Boost)
Mémoire graphique	8GB GDDR6
Sortie vidéo	1x HDMI 2.0b

MÉMOIRE

Mémoire soudée	16GB DDR4 on board
Mémoire installée	16GB DDR4-3200 SO-DIMM
Mémoire totale	DDR4 32GB
Emplacements mémoire	1x SO-DIMM slot
Mémoire maximale	48GB
How to upgrade memory	Upgradable

STOCKAGE

Stockage	1TB PCIe® 3.0 NVMe™ M.2 SSD
Emplacements M.2 (SATA ou NVMe)	2
SSD M.2 compatibles	• 512G M.2 NVMe PCIe 3.0 SSD • 1TB M.2 NVMe PCIe 3.0 SSD

ÉCRAN

Diagonale	15.6-inch
Résolution	WQHD (2560 x 1440) 16:9
Taux de rafraîchissement	165Hz
Temps de réponse	3ms
Angles de vision	85/85/85/85
Technologie de dalle	IPS-level
Luminosité	300nits
Contraste	1000:1
Traitement de surface	Anti-glare(AG) display
Synchronisation adaptative	FreeSync Premium
Certification Pantone	Pantone Validated

CONNECTIQUE ET RÉSEAU

Emplacements d'extension	• 1x DDR4 SO-DIMM slot • 2x M.2 PCIe
Réseau filaire	10/100/1000 Mbps
Sans fil	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS version different.)
On board Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.1 Wireless Card (*Bluetooth® version may change with OS version different.)
Connectique	• 2x USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps) • 1x RJ45 LAN port • 2x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) • 1x card reader (microSD)

AUDIO ET CAMÉRA

Microphone	Built-in array microphone
Haut-parleurs	• 4x 2.5W speaker with Smart Amp Technology • 2x 2W Tweeter
Audio	• 1x 3.5mm Combo Audio Jack • Built-in array microphone
Technologies audio	• Dolby Atmos • Smart Amp Technology • AI noise-canceling technology

CLAVIER, POINTAGE ET CHÂSSIS

Coloris	Eclipse Gray
Type de clavier	Backlit Chiclet Keyboard Single Light
Pavé tactile	• Touchpad • N/A

ALIMENTATION ET AUTONOMIE

Batterie	90WHrs, 4S1P, 4-cell Li-ion
Chargeur fourni	Included
Alimentation	ø6.0, 200W AC Adapter, Output: 20V DC, 10A, 200W, Input: 100-240V AC, 50/60Hz universal

DIMENSIONS ET POIDS

Dimensions (L × P × H)	35.5 x 24.3 x 1.99 ~ 1.99 cm (13.98" x 9.57" x 0.78" ~ 0.78")
Poids	1.90 Kg (4.19 lbs)

SÉCURITÉ

Lecteur d'empreinte	YES
Sécurité	• Kensington Security Slot™ • BIOS Administrator Password and User Password Protection • Trusted Platform Module (Firmware TPM)

SYSTÈME ET LOGICIELS

Système d'exploitation	Windows 10 Home - ASUS recommends Windows 11 Pro for business
Suite bureautique	1-month trial for new Microsoft 365 customers. Credit card required.
Xbox Game Pass	XBOX Game Pass Ultimate_1 month (*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.)

ENVIRONNEMENT ET CONFORMITÉ

DEEE (kg)	2.299
Indice de réparabilité (France)	7.3

AUTRES CARACTÉRISTIQUES

DCI-P3 %	100%