

FICHE TECHNIQUE

2021 ROG XG Mobile

GV301QE-K6034T

90NR04H1-M03680

PROCESSEUR

AMD Ryzen™ 9 5900HS Mobile
Processor

MÉMOIRE

LPDDR4X 32GB

STOCKAGE

1TB PCIe® 3.0 NVMe™ M.2 SSD
(2230)

GRAPHIQUE

NVIDIA® GeForce RTX™ 3050 Ti
Laptop GPU

PROCESSEUR

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

Circuit graphique intégré	AMD VEGA Graphics
Commutation graphique	Optimus
Carte graphique	NVIDIA® GeForce RTX™ 3050 Ti Laptop GPU
Puissance graphique	With ROG Boost up to 1135MHz at 35W (40W with Dynamic Boost)
Mémoire graphique	4GB GDDR6
Sortie vidéo	1x HDMI 2.0b

MÉMOIRE

Mémoire soudée	16GB*2 LPDDR4X on board
Mémoire totale	LPDDR4X 32GB
Mémoire maximale	32GB

STOCKAGE

Stockage	1TB PCIe® 3.0 NVMe™ M.2 SSD (2230)
Emplacements M.2 (SATA ou NVMe)	1
SSD M.2 compatibles	PCI-E X4 SSD 512G/1TB (NVMe)

ÉCRAN

Diagonale	13.4-inch
Résolution	FHD+ 16:10 (1920 x 1200, WUXGA)
Taux de rafraîchissement	120Hz
Angles de vision	89/89/89/89
Technologie de dalle	IPS-level
Luminosité	300nits
Contraste	1000
Couverture NTSC	72%
Couverture sRGB	100%
Traitement de surface	Anti-glare and low-reflection(AGLR) display
Synchronisation adaptative	Adaptive-Sync
Certification Pantone	Pantone Validated

CONNECTIQUE ET RÉSEAU

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	• 1x ROG XG Mobile Interface and USB Type-C combo port (with USB 3.2 Gen2, with support for DisplayPort™ 1.4) (data speed up to 10Gbps) • 1x USB 3.2 Gen 2 Type-A (data speed up to 10Gbps) • 2x USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery

AUDIO ET CAMÉRA

Caméra	720P HD camera
Microphone	Built-in array microphone
Haut-parleurs	2-speaker system with Smart Amplifier Technology
Audio	• 1x 3.5mm Combo Audio Jack • Built-in array microphone
Technologies audio	• AI noise-canceling technology • Hi-Res certification (for headphone) • Dolby Atmos • DAC • Smart Amp Technology

CLAVIER, POINTAGE ET CHÂSSIS

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

ALIMENTATION ET AUTONOMIE

Batterie	62WHrs, 4S1P, 4-cell Li-ion
Chargeur fourni	Included
Alimentation	TYPE-C, 100W AC Adapter, Output: 20V DC, 5A, 100W, Input: 100~240V AC, 50/60Hz universal

DIMENSIONS ET POIDS

Dimensions (L × P × H)	29.9 x 22.2 x 1.58 ~ 1.69 cm (11.77" x 8.74" x 0.62" ~ 0.67")
Poids	1.30 Kg (2.87 lbs)

SÉCURITÉ

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

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)	2.74
Indice de réparabilité (France)	7.3

CONTENU DE LA BOÎTE

Contenu de la boîte	GV301 sleeve bag
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AUTRES CARACTÉRISTIQUES

Touch Screen	Touch Screen
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Adobe %	75%
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DCI-P3 %	75%
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Stylus support	Yes
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