G SERIES
GAMING NOTEBOOK PC

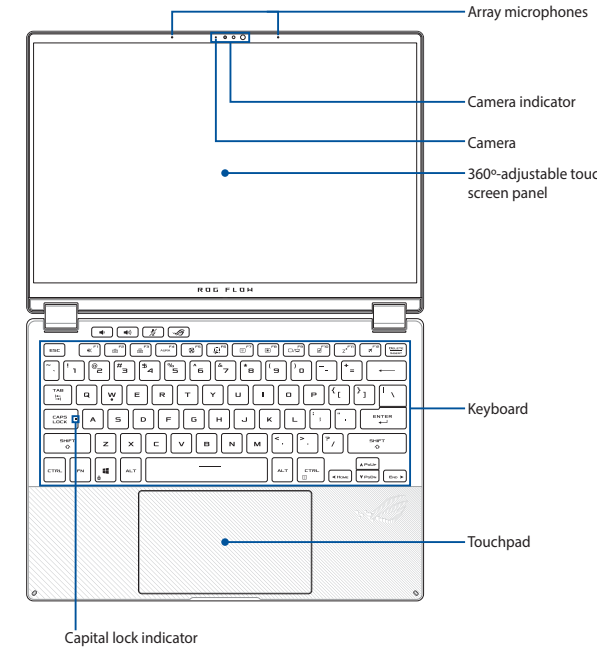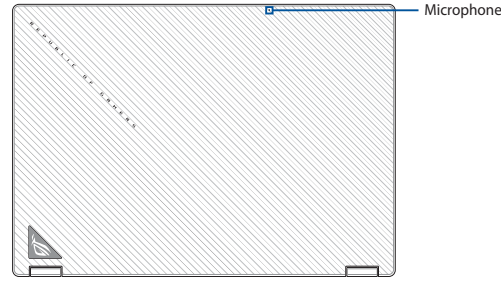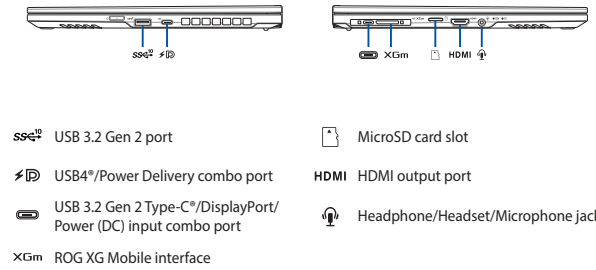## Front View

NOTE:
- The keyboard's layout may vary per region or country. The Notebook view may also vary in appearance depending on the Notebook PC model.
- Closing the lid when the system is under high load forces your Notebook PC to go into sleep mode to prevent overheating.

- Array microphones
- Camera indicator
- Camera
- 360°-adjustable touch screen panel
- Keyboard
- Touchpad
- Capital lock indicator

Top View

- Microphone

I/O ports and slots

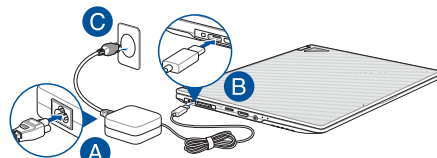|			
SS⇔	USB 3.2 Gen 2 port	⊡	MicroSD card slot
⚡⊡	USB4®/Power Delivery combo port	HDMI	HDMI output port
⊡	USB 3.2 Gen 2 Type-C®/DisplayPort/Power (DC) input combo port	⊙	Headphone/Headset/Microphone jack
✕Gm	ROG XG Mobile interface		

Getting started

IMPORTANT! Do not use this Notebook PC for cryptocurrency mining (consuming a vast amount of electricity and time to gain convertible virtual currency) and/or related activities.

1. Charge your Notebook PC

A. Connect the AC power cord to the AC/DC adapter.

B. Connect the DC power connector into your Notebook PC's power (DC) input port.

C. Plug the AC power adapter into a 100V~240V power source.

IMPORTANT! Use only the bundled power adapter to charge the battery pack and supply power to your Notebook PC.

NOTE: The power adapter may vary in appearance, depending on models and your region.

Charge the Notebook PC for **3 hours** before using it in battery mode for the first time.

2. Lift to open the display panel

3. Press the power button

Safety notices for your Notebook PC

WARNING!
Your Notebook PC can get warm to hot while in use or while charging the battery pack. Do not leave your Notebook PC on your lap or near any part of your body to prevent injury from heat. When working on your Notebook PC, do not place it on surfaces that can block the vents.

CAUTION!
- This Notebook PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).
- Refer to the rating label on the bottom of your Notebook PC and ensure that your power adapter complies with this rating.
- The power adapter may become warm to hot while in use. Do not cover the adapter and keep it away from your body while it is connected to a power source.

IMPORTANT!
- Ensure that your Notebook PC is connected to the power adapter before turning it on for the first time. Always plug the power cord into a wall socket without using any extension cords. For your safety, connect this device to a properly grounded electrical outlet only.
- When using your Notebook PC on power adapter mode, the socket outlet must be near to the unit and easily accessible.
- Locate the input/output rating label on your Notebook PC and ensure that it matches the input/output rating information on your power adapter. Some Notebook PC models may have multiple rating output currents based on the available SKU.
- Power adapter information:

Adapter type	AC/DC	ROG XG Mobile power delivery (on selected models)
Input voltage	100-240Vac	100-240Vac
Input frequency	50-60Hz	50-60Hz
Rating output current	5A (100W) / 6.5A (130W)	5A (100W) / 6.5A (130W)
Rating output voltage	20V (100W) / 20V (130W)	20V (100W) / 20V (130W)

WARNING!
Read the following precautions for your Notebook PC's battery:

- Only ASUS-authorized technicians should remove the battery inside the device (for non-removable battery only).
- The battery used in this device may present a risk of fire or chemical burn if removed or disassembled.
- Follow the warning labels for your personal safety.
- Risk of explosion if battery is replaced by an incorrect type.
- Do not dispose of in fire.
- Never attempt to short-circuit your Notebook PC's battery.
- Never attempt to disassemble and reassemble the battery (for non-removable battery only).
- Discontinue usage if leakage is found.
- This battery and its components must be recycled or disposed of properly.
- Keep the battery and other small components away from children.

Avis concernant les batteries remplaçables

• La batterie de l'appareil peut présenter un risque d'incendie ou de brûlure si celle-ci est retirée ou désassemblée.

• La batterie et ses composants doivent être recyclés de façon appropriée.

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Service and Support

For complete E-Manual version, refer to our multi-language website at: https://www.asus.com/support/

If you have any problems with your Notebook PC, please scan the QR code to visit our website for troubleshooting.

MyASUS offers a variety of support features including troubleshooting, products performance optimization, ASUS software integration, and helps you to organize personal desktop and increase storage space. For more details, please visit https://www.asus.com/support/FAQ/1038301/.

Power Safety Requirement

Products with electrical current ratings up to 6A and weighing more than 3Kg must use approved power cords greater than or equal to: H05VV-F, 3G, 0.75mm² or H05VV-F, 2G, 0.75mm².

Prevention of Hearing Loss

To prevent possible hearing damage, do not listen at high volume levels for long periods.

FCC RF Exposure Information

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels. The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid.

UL Safety Notices

• DO NOT use the Notebook PC near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

• DO NOT use the Notebook PC during an electrical storm. There may be a remote risk of electric shock from lightning.

• DO NOT use the Notebook PC in the vicinity of a gas leak.

• DO NOT dispose the Notebook PC battery pack in a fire, as they may explode. Check with local codes for possible special disposal instructions to reduce the risk of injury to persons due to fire or explosion.

• DO NOT use power adapters or batteries from other devices to reduce the risk of injury to persons due to fire or explosion. Use only UL certified power adapters or batteries supplied by the manufacturer or authorized retailers.

Coating Notice

IMPORTANT! To provide electrical insulation and maintain electrical safety, a coating is applied to insulate the device except on the areas where the I/O ports are located.

India RoHS

This product complies with the "India E-Waste (Management) Rules, 2016" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) in concentrations exceeding 0.1% by weight in homogenous materials and 0.01% by weight in homogenous materials for cadmium, except for the exemptions listed in Schedule II of the Rule.

Regional notice for Singapore

| Complies with IMDA Standards DB103778 | This ASUS product complies with IMDA Standards. |

Simplified EU Declaration of Conformity

ASUSTek Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. Full text of EU declaration of conformity is available at https://www.asus.com/support/.

The WiFi operating in the band 5150-5350 MHz shall be restricted to indoor use for countries listed in the table below:

AT	BE	BG	CZ	DK	EE	FR
DE	IS	IE	IT	EL	ES	CY
LV	LI	LT	LU	HU	MT	NL
NO	PL	PT	RO	SI	SK	TR
FI	SE	CH	HR	UK(NI)		

CE

Simplified UKCA Declaration of Conformity

ASUSTek Computer Inc. hereby declares that this device is in compliance with the essential requirements and other relevant provisions of The Radio Equipment Regulations 2017 (S.I. 2017/1206). Full text of UKCA declaration of conformity is available at https://www.asus.com/support/.

The WiFi operating in the band 5150-5350 MHz shall be restricted to indoor use for the country listed below:

UK

FCC Wi-Fi 6E Caution Statement

FCC regulations restrict the operation of this device to indoor use only. The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet.

CE RED RF Output table (Directive 2014/53/EU)

GV302

MT7922A22M

Function	Frequency	Maximum Output Power (EIRP)	
		Notebook mode	**Tablet mode**
WiFi	2412 - 2472 MHz	17.52 dBm	17.17 dBm
	5150 - 5350 MHz	21.72 dBm	22.61 dBm
	5470 - 5725 MHz	22.54 dBm	22.54 dBm
	5725 - 5850 MHz	13.65 dBm	13.61 dBm
	5745 - 6425 MHz	22.25 dBm	22.21 dBm
Bluetooth	2402 - 2480 MHz	12.58 dBm	11.65 dBm

* Receiver category 1

a. Low Power Indoor (LPI) Wi-Fi 6E devices:
The device is restricted to indoor use only when operating in the 5945 to 6425 MHz frequency range in Belgium (BE), Bulgaria (BG), Cyprus (CY), Czech Republic (CZ), Estonia (EE), France (FR), Iceland (IS), Ireland (IE), Lithuania (LT), Germany (DE), Netherlands (NL), Spain (ES).

b. Very Low Power (VLP) Wi-Fi 6E devices (portable devices):
The device is not permitted to be used on Unmanned Aircraft Systems (UAS) when operating in the 5945 to 6425 MHz frequency range in Belgium (BE), Bulgaria (BG), Cyprus (CY), Czech Republic (CZ), Estonia (EE), France (FR), Iceland (IS), Ireland (IE), Lithuania (LT), Germany (DE), Netherlands (NL), Spain (ES).

UKCA RF Output table (The Radio Equipment Regulations 2017)

GV302

MT7922A22M

Function	Frequency	Maximum Output Power (EIRP)	
		Notebook mode	**Tablet mode**
WiFi	2412 - 2472 MHz	17.52 dBm	17.17 dBm
	5150 - 5350 MHz	21.72 dBm	22.61 dBm
	5470 - 5725 MHz	22.54 dBm	22.54 dBm
	5725 - 5850 MHz	13.65 dBm	13.61 dBm
	5745 - 6425 MHz	22.25 dBm	22.21 dBm
Bluetooth	2402 - 2480 MHz	12.58 dBm	11.65 dBm

* Receiver category 1

a. Low Power Indoor (LPI) Wi-Fi 6E devices:
The device is restricted to indoor use only when operating in the 5925 to 6425 MHz frequency range in UK.

b. Very Low Power (VLP) Wi-Fi 6E devices (portable devices):
The device is not permitted to be used on Unmanned Aircraft Systems (UAS) when operating in the 5925 to 6425 MHz frequency range in UK.

Federal Communications Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

FCC COMPLIANCE INFORMATION
Per FCC Part 2 Section 2.1077

FCC

Responsible Party: Asus Computer International
Address: 48720 Kato Rd., Fremont, CA 94538
Phone/Fax No: (510)739-3777/(510)608-4555

hereby declares that the product

Product Name : Notebook PC
Model Number : GV302X, GV302N, GV302XA, GV302NF, GV302NU, GV302XA, GV302XF, GV302XJ, GV302XU, GV302XV, GV302XI

compliance statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Ver. 180628