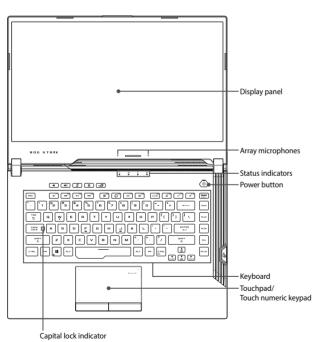


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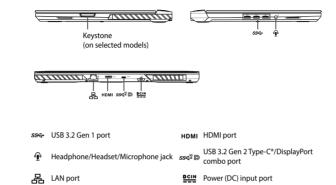
Top View

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.



I/O ports and slots



GAMING NOTEBOOK PC



Getting started

1. Charge your Notebook PC

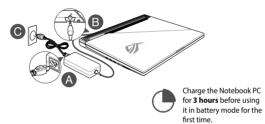
A. Connect the AC power cord to the AC/DC adapter.

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.



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 a grounded power adapter before turning it
 on for the first time.
- 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:
- Input voltage: 100-240Vac
- Input frequency: 50-60Hz
- Rating output current: 7.5A (150W) / 11.8A (230W) / 14A (280W)
- Rating output voltage: 20V / 19.5V / 20V

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 remplacables

- La batterie de l'appareil peut présenter un
 La batterie et ses composants doivent risque d'incendie ou de brûlure si celle-ci est être recyclés de facon appropriée. retirée ou désassemblée.

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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



FCC Radio Frequency (RF) Exposure Caution Statement

WARNING! Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

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 This ASUS product complies with IMDA Standards IMDA Standards DB103778

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	СН	UK	HR		



RED RF Output table

Intel-AX201.NGW0

Function	Frequency	Maximum Output Power (EIRP)	
	2412 - 2472 MHz	17.32 dBm	
WiFi	5150 - 5350 MHz	17.50 dBm	
VVIFI	5470 - 5725 MHz	16.10 dBm	
	5725 - 5850 MHz	9.36 dBm	
Bluetooth	2402 - 2480 MHz	8.88 dBm	

For the standard EN 300 440, if this device operates in 5725-5875 MHz, it will be considered as a receiver category 2.

Intel-9462NGW

Function	Frequency	Maximum Output Power (EIRP)	
	2412 - 2472 MHz	18.27 dBm	
WiFi	5150 - 5350 MHz	19.94 dBm	
VVIFI	5470 - 5725 MHz	19.10 dBm	
	5725 - 5850 MHz	8.19 dBm	
Bluetooth	2402 - 2480 MHz	12.20 dBm	

For the standard EN 300 440, if this device operates in 5725-5875 MHz, it will be considered as a receiver category 2.

Function	Frequency	H-field Strength	
NFC	13.56 MHz	-31.35 dBuA/m	

NFC models

G532L/G532LU/G532LV/G532LW/G532LWS/GL532L/GL532LU/GL532LV/GL532LW/GL532 G542L/G542LU/G542LV/G542LW/G542LWS

Non-NFC models

G512I I/G512I H/GI 512I H/PX512I I/GI 512I I/GI 542I H/GI 542I I/GI 542/G512/G512I /G512I I/ G512LV/G512LW/G512LWS/GL512L/GL512LU/GL512LV/GL512LW/GL512LWS/GL542L/GL542LU/ GL542LV/GL542LW/GL542LWS

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.

