

# Asus A407UB - Notebook PC Manual

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### Top View

NOTE: The keyboard's layout may vary per region or country. The top view may also vary in appearance depending on the

Notebook PC model.

14" model

15" model

I/O ports and slots

14" model

15" model

USB 2.0 port

Power (DC) input port

MicroSD card slot

HDMI port

USB 3.1 Gen 1 port

Headphone/Headset/Microphone jack

Security slot

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.

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

The bottom of the Notebook PC can get warm to hot while in use or while charging the battery pack. When working on your Notebook PC, do not place it on surfaces that can block the vents.

- 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.
- 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: 1.75A (33W) / 2.37A (45W) / 3.42A (65W)
  - Rating output voltage: 19V

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.

### Service and Support

For complete E-Manual version, refer to our multi-language website at:

https://www.asus.com/support/

### **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.

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, 0.75mm<sup>2</sup> or H05VV-F, 2G, 0.75mm<sup>2</sup>.

**Coating Notice** 

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.

RED RF Output table

### X407U Series

### QCNFA435

Function	Frequency	Maximum Output Power (EIRP)
	2412-2472 MHz	16 dBm
WiFi	5150-5350 MHz	14 dBm
	5470-5725 MHz	16 dBm
Bluetooth	2402-2480 MHz	4 dBm

### QCNFA335

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	16 dBm
Bluetooth	2402-2480 MHz	3 dBm

### RTL8723BE

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	16 dBm
Bluetooth	2402-2480 MHz	4 dBm

## X507U Series

#### AZWAVEAW-NB182NF

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	15 dBm
Bluetooth	2402-2480 MHz	4 dBm
BLE	2402-2480 MHz	3 dBm

### LITEONWCBN802L-AD

Function	Frequency	Maximum Output Power (EIRP)	
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WiFi	2412-2472 MHz	16 dBm
Bluetooth	2402-2480 MHz	2 dBm
BLE	2402-2480 MHz	2 dBm

### Intel 8265

Function	Frequency	Maximum Output Power (EIRP)
	2412-2472 MHz	16 dBm
	5150-5250 MHz	17 dBm
WiFi	5250-5350 MHz	18 dBm
	5470-5725 MHz	19 dBm
	5745-5825 MHz	10 dBm
Bluetooth	2402-2480 MHz	11 dBm
BLE	2402-2480 MHz	6 dBm

## X507M Series

### Intel 9560

Function	Frequency	Maximum Output Power (EIRP)
	2412-2472 MHz	16 dBm
	5150-5250 MHz	18 dBm
WiFi	5250-5350 MHz	18 dBm
	5470-5725 MHz	20 dBm
	5745-5825 MHz	10 dBm
Bluetooth	2402-2480 MHz	10 dBm
BLE	2402-2480 MHz	6 dBm

### Intel 8265

Function	Frequency	Maximum Output Power (EIRP)

	2412-2472 MHz	16 dBm
	5150-5250 MHz	18 dBm
WiFi	5250-5350 MHz	18 dBm
	5470-5725 MHz	19 dBm
	5745-5825 MHz	10 dBm
Bluetooth	2402-2480 MHz	11 dBm
BLE	2402-2480 MHz	6 dBm

#### AW-NB182

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	16 dBm
Bluetooth	2402-2480 MHz	3 dBm
BLE	2402-2480 MHz	3 dBm

#### WCBN802L-AD

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	16 dBm
Bluetooth	2402-2480 MHz	1 dBm
BLE	2402-2480 MHz	3 dBm

### Documents / Resources

### References

Official Support | ASUS Global

### Download manual

Here you can download full pdf version of manual, it may contain

additional safety instructions, warranty information, FCC rules, etc.

### Download Asus A407UB - Notebook PC Manual

### Need Assistance?

Do you have a question about the A407UB that isn't answered in the manual? Leave your question here.

Stay updated with the latest solutions Submit your question

#### Related Manuals for Asus A407UB

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