

# Tablet

## User Manual

Model : FLEX 12B

Make sure to read the user manual before operating the new device.

# Disclaimer

Dear user:

Thank you for purchasing the tablet!

Please carefully read this product instruction and all accompanying manuals before using this product in order to protect your safety and interests. If you fail to operate or use the product based on the product manual, resulting in any personal injury, property or other losses, our company would not be responsible.

Regarding this product manual:

The copyright of the instruction manual belongs to our company;

The symbols and font sizes involved in the manual belong to their respective rights holders;

If the content of the manual is inconsistent with the actual product, the actual product shall prevail.

The ownership and intellectual property rights of third-party product names or attributes mentioned in this user manual belong to the owners of each product or attribute and are protected by current intellectual property laws and international treaties.

When the following situations occur, this product will no longer be covered by our company's warranty and services:

(1) This product has undergone unauthorized repairs, specification changes, component replacements, or other unauthorized activities.

(2) The serial number of this product is unclear or missing.

If you have any objections to any content or terms of the manual, please submit a written objection to our company within seven days after purchasing the machine. Otherwise, it will be deemed that you have agreed, understood, and accepted all contents of the manual.

Thank you for your cooperation!

# Security Tips

Please read and comply with all security information before using this product to ensure optimal product performance and avoid dangerous or illegal situations !

1. Please use the accessories that come with this model of product; Using power supplies, chargers, or batteries that are not approved by the manufacturer may cause fire, explosion, or other risks.
2. Do not let the tablet come into contact with magnets or other magnetic substances.
3. Do not place the tablet in an overheated environment to avoid damage to the tablet; In high-temperature environments, overheating the battery may cause an explosion.
4. Do not block any items from the ventilation vents or other open interfaces of the tablet. Otherwise, there may be a fire caused by internal component short circuits or electrical leakage caused by conductive obstructions.
5. Do not spill any liquid onto the tablet to avoid damaging it or causing combustion. Keep the device dry.
6. Do not swallow or bite this product or accessories to avoid injury or product malfunction.
7. Please comply with local regulations when disposing of this product, batteries, and other accessories. Do not dispose of old batteries in household waste; The battery is prohibited from disassembly, impact, squeezing, or being thrown into fire. If severe expansion occurs, please do not continue to use it.
8. Specially pay attention to avoiding using tablet during thunderstorm seasons.

# Product Overview

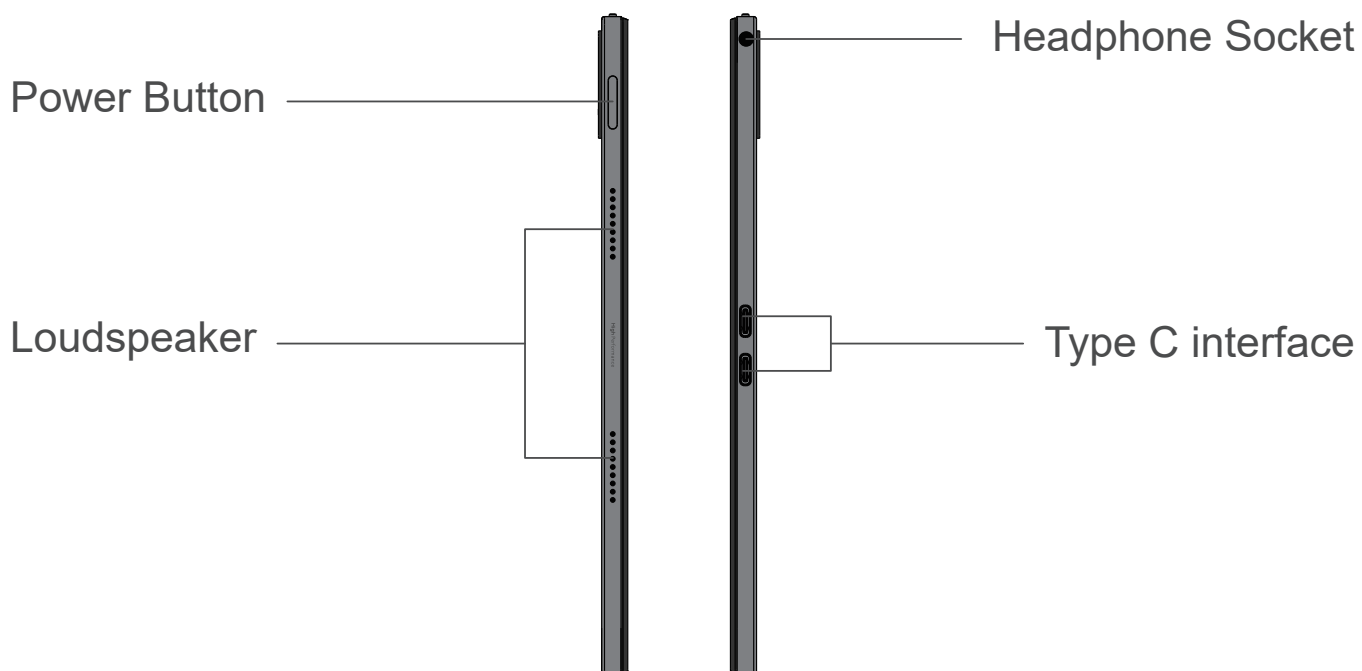
Photosensitive hole  
Volume Button  
Indicator Light  
Front-facing Camera



Touch Screen

Rear Camera





|                     |                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------|
| Volume Button       | Adjust the volume of the system or multimedia                                                       |
| Photosensitive hole | Adjust the screen brightness according to the brightness of the outside light                       |
| Indicator Light     | Show the working status of tablet components                                                        |
| Front-facing Camera | Take photos or video chat                                                                           |
| Touch Screen        | Displays the text or graphics, support multi-touch screen                                           |
| Rear Camera         | Take photos or videos, scan QR codes, etc                                                           |
| Power Button        | Long press the power button to turn on or off, tap to lock the screen when the device is powered on |
| Loudspeaker         | Voice output system                                                                                 |
| Headphone Socket    | Audio output                                                                                        |
| Type C interface    | Used to transfer data or charge the tablet                                                          |

## Charging the tablet

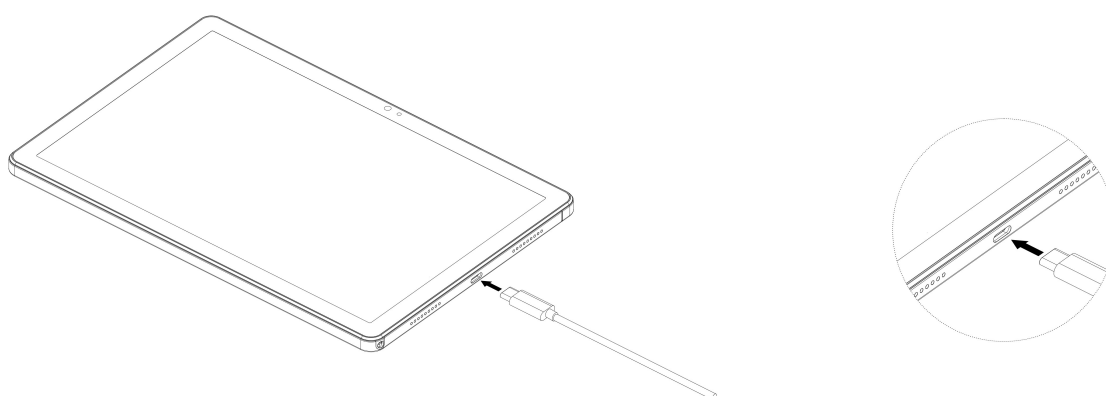
You can charge your device using a charger or by connecting it to the computer using a USB cable (comes with the tablet).

Use standard specification charger and cables. Other chargers or cables may damage the device. This will invalidate your tablet warranty.

Do not expose your tablet to extreme temperatures lower than 0°C and higher than 45°C.

The physicochemical processes created by chargers impose temperature limits when charging the battery. Your tablet automatically protects the batteries in extreme temperatures.

Stop charging when battery is higher than 55°C, and restore charging when below 50°C.



| System Physical Standard Configuration: |                                                                                                                           |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Type                                    | Descriptions                                                                                                              |
| Product Form                            | Tablet                                                                                                                    |
| Dimensions                              | 282.1*184.9*7.5mm                                                                                                         |
| Housing                                 | Full metal                                                                                                                |
| Weight                                  | 519g                                                                                                                      |
| LCD panel                               | 12.6" AMOLED with TP,2560x1600                                                                                            |
| Process composition                     | Glass GT7986P+ RM692E6                                                                                                    |
| CPU                                     | "Alder Lake 6W<br>N100, Speed: 0.8GHz~3.4GHz<br>N200, Speed: 1.0GHz~3.7GHz(option)<br>N300, Speed: 0.8GHz~3.8GHz(option)" |
| SSD                                     | M.2 PCIe Gen3.0 x 4; SATA                                                                                                 |
| Key                                     | Power on, VOL+,VOL-                                                                                                       |
| Fornt Camera                            | MIPI RGB 5M GC5035                                                                                                        |
| Real Camera                             | MIPI 13M OV13858                                                                                                          |
| Speaker                                 | 4Ω 2W*2 Box                                                                                                               |
| fingerprint                             | Fingerprint on the power button                                                                                           |
| Interface Configuration:                |                                                                                                                           |
| Type                                    | Descriptions                                                                                                              |
| Type-C                                  | 2*Full function Type-C                                                                                                    |
| audio Jack                              | Audio Jack *1                                                                                                             |
| Power                                   |                                                                                                                           |
| Battery                                 | 42wh(5600 AmH)                                                                                                            |
| Power adapter                           | Input: 100-240V~, 50/60Hz;<br>Output:20VDC,2.25A 45W<br>(type-c charger, fast charging)                                   |
| Software Configuration:                 |                                                                                                                           |
| Type                                    | Descriptions                                                                                                              |
| Operating System                        | Windows11                                                                                                                 |
|                                         | Modern Standby                                                                                                            |

# How to Manage Power Supply

This section provides users basic safety precautions to take when using an AC/DC adapter and battery power properly.

## AC/DC Adapter

Ensure that your notebook is connected to an AC power source via the AC adapter before turning it on for the first time. If the notebook automatically shuts down due to low battery power, it is likely to cause system failure. Below are some Dos and Don'ts of an AC/DC adapter.

### Dos

- Use the adapter that shipped with your notebook only.
- Always be aware of heat coming from the in use AC/DC adapter.
- Unplug the AC power cord before disassembly the notebook.

### Don'ts

- Cover an in-use adapter since it can generate heat.
- Have the AC power cord plugged after powering off the system when the notebook is going to be left unused for a longer time.

## Plug the AC/DC Adapter

1. Take up the interchangeable plug and look for the groove on the interchangeable plug which can be used for locking on the AC/DC adapter. Then align the groove of the interchangeable plug on the tenon of the AC/DC adapter with correct orientation. Next, rotate the interchangeable plug 90 degrees clockwise until it is fixed on the AC/DC adapter.
2. Plug the DC end of the AC/DC adapter into the DC-in jack of the Tablet PC.
3. Then plug the AC/DC adapter into the power outlet.
4. When remove, please follow the steps 3 2 1.

(NOTE:The interchangeable plug may vary depending on countries or regions.)

# Troubleshooting

General problems can be solved by following these steps:

1. If the microphone/camera cannot hear or photograph normally, check whether other software is calling the microphone.
2. When the fuselage is hot, you can return to the system desktop, clear all the background in the multitasking interface, and let it cool down.
3. The power saving mode triggered by low battery may cause performance degradation, resulting in device stalling. Please charge in time when the battery is low.
4. Turn off the tablet and restart it. Make sure it has been powered off for more than 10 seconds before restarting the tablet.
5. If the fault persists, contact customer service for support.

## After-sales support services

Thank you for purchasing this product, please read the following terms, which have been informed to you and have been approved by you prior to your purchase of this product.

The company's products in strict accordance with the national three guarantees to provide customers with after-sales service, the specific warranty period and content:

1. The product (host) warranty period is one year, the battery warranty period is six months, and the effective date is the date of purchase of the product by the customer.
2. Within seven days from the date of purchase of the product, in case of product quality problems, consumers can choose to return or replace the same type of product.
3. Within 15 days from the date of purchase of the product, if there is a product quality problem, consumers can choose to replace the same type of product or free repair.

4. Within one year from the date of purchase, if there are product quality problems, we will provide free maintenance services for consumers.
5. Products with the following conditions are not within the scope of return:
  - (1) Unauthorized maintenance, alteration, destruction, alteration of mandatory product certification marks, indication labels, machine serial numbers, etc.
  - (2) There are traces of appearance that are difficult to restore, or there are traces of data use such as activation, authorization information, and unreasonable personal use data retention.

Products with the following conditions are not covered by the warranty:

1. Unable to show valid purchase voucher or product serial number torn or altered by someone.
2. The product exceeds the warranty period.
3. Failure to maintain the product according to the environment specified in the product user manual.
4. The maintenance personnel authorised remove maintenance caused by the fault or damage.
5. Product failure caused by human factors, including but not limited to the failure caused by external damage to the product, entering the liquid and other reasons.
6. Services or gifts other than the products promised by the dealer are not covered by this warranty service.
7. Damage caused by accidents or force majeure.
8. Loss caused by normal wear, oxidation, wear and tear of the product.

Valid proof of purchase means:

Sales certificate from our company indicating the date of purchase, and the product name and specification model serial number of the certificate must be consistent with the product to be repaired.

## Disclaimer:

To the extent permitted by law, under no circumstances shall the Company be liable for any loss of profits, loss of data, or special, indirect, secondary, incidental damages (other than personal injury), including but not limited to any loss arising in any way from these Terms and Conditions under any liability theory. Whether or not the Company has been advised that such damages may occur.

## **Important safety information**

Before using this product, please read and follow all safety information to ensure the best performance and avoid dangerous or illegal situations.

- Use of power supplies, chargers, or batteries that are not approved by the manufacturer may pose a fire, explosion, or other risk.
- Please use the accessories that come with this model. If charging is complete, disconnect the power adapter from the device.
- Please do not throw the old battery into the domestic garbage for disposal, if the battery is improperly disposed of, it may cause the battery fire and explosion. Please comply with local regulations when handling this product, batteries, and other accessories.
- Do not disassemble, impact, squeeze or put the battery into the fire. If there is serious expansion, do not continue to use.
- Do not place the battery in a high temperature environment, as overheating may cause explosion.
- Keep the equipment dry.
- Do not swallow or bite the product or accessories to avoid injury or product failure or explosion.

## FCC 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.

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

Note: 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.

Operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems

Operational restrictions for 6 GHz U – NII devices.

FCC regulations restrict 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..

RF exposure information and statement: this device meets government requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. The SAR limit of USA (FCC) is 1.6W/Kg averaged. Has also been tested against this SAR limit. SAR information on this and other pad can be viewed on-line at <http://www.fcc.gov/oet/ea/fccid/>. Please use the device FCC ID number for search. To maintain compliance with FCC RF exposure

requirements, the use of belt clips, holsters and similar accessories should not contain metallic components in its assembly, the use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## ISED Canada compliance statement

This device complies with ISED Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. Operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Radio local area network(RLAN) devices operating in the 5925-7125MHz Band:

(1) Devices shall not be used for control of or communications with unmanned aircraft systems.

(2) Operation shall be limited to indoor use only.

(3) Operation on oil platforms, automobiles, trains, maritime vessels and aircraft shall be prohibited except for on large aircraft flying above 3,048 m (10,000 ft).

Devices shall not be used for control of or communications with unmanned aircraft systems

RF exposure information and statement: This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. The SAR limit of ISED is 1.6W/Kg averaged. Has also been tested against this SAR limit. To maintain compliance with ISED RF exposure requirements, the use of belt clips, holsters and similar accessories should not contain metallic components in its assembly, the use of accessories that do not satisfy these requirements may not comply with ISED RF exposure requirements, and should be avoided.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

La bande 5150 – 5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

Appareils de réseau local Radio (RLAN) fonctionnant dans la bande 5925-7125MHz:

- (1) les dispositifs ne doivent pas être utilisés pour le contrôle ou les communications avec les systèmes d'aéronefs sans pilote.
- (2) l'opération sera limitée à l'usage d'intérieur seulement.
- (3) l'exploitation sur des plates-formes portatives, des automobiles, des trains, des navires maritimes et des aéronefs est interdite, sauf à bord de gros aéronefs volant au-dessus de 3 048 m (10 000 pi).

Information et déclaration sur l'exposition aux RF : Cet équipement est conforme aux limites d'exposition au rayonnement du CNR-102 de l'IC établies pour un environnement non contrôlé. Les lignes directrices sont fondées sur des normes qui ont été élaborées par des organisations scientifiques indépendantes au moyen d'une évaluation périodique et approfondie des études scientifiques. Les normes comprennent une marge de sécurité substantielle conçue pour assurer la sécurité de toutes les personnes, indépendamment de leur âge ou de leur état de santé. La limite SAR d'ISED est de 1.6 W/Kg en moyenne. Également été testé par rapport à cette limite SAR. Pour maintenir la conformité aux exigences d'ISED en matière d'exposition aux RF, l'utilisation de pinces à courroie, d'outils et d'accessoires similaires ne devrait pas contenir de composants métalliques dans son assemblage, l'utilisation d'accessoires qui ne satisfont pas à ces exigences peut ne pas être conforme aux exigences d'ISED en matière d'exposition aux RF et devrait être évitée.

## CE compliance statement

"XXXX" declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. For the full RED DoC file, Please download it as follow web: <http://XXXX.XXXX>

The wireless operation frequency:

Bluetooth:2402-2480MHz, Max output power  $\leq$  20dBm(E.I.R.P)

WIFI:24012-2472MHz, Max output power  $\leq$  20dBm(E.I.R.P)

5150-5350MHz, Max output power  $\leq$  23dBm(E.I.R.P)

5470-5725MHz, Max output power  $\leq$  30dBm(E.I.R.P)

5725-5895MHz, Max output power  $\leq$  13.98dBm(E.I.R.P)

5925-7125MHz, Max output power  $\leq$  23dBm(E.I.R.P)

### Restrictions in the 5 GHz band:

According to Article 10 (10) of Directive 2014/53/EU, the packaging shows that this radio equipment will be subject to some restrictions when placed on the market in Belgium (BE), Bulgaria (BG), the Czech Republic (CZ), Denmark (DK), Germany (DE), Estonia (EE), Ireland (IE), Greece (EL), Spain (ES), France (FR), Croatia (HR), Italy (IT), Cyprus (CY), Latvia (LV), Lithuania (LT), Luxembourg (LU), Hungary (HU), Malta (MT), Netherlands (NL), Austria (AT), Poland (PL), Portugal (PT), Romania (RO), Slovenia (SI), Slovakia (SK), Finland (FI), Sweden (SE), the United Kingdom (UK), Turkey (TR), Norway (NO), Switzerland (CH), Iceland (IS), and Liechtenstein (LI).

The WLAN function for this device is restricted to indoor use only when operating in the 5150 to 5350 MHz frequency range.

|                                                                                   |    |    |    |    |    |    |        |
|-----------------------------------------------------------------------------------|----|----|----|----|----|----|--------|
|  | AT | BE | BG | HR | CY | CZ | DK     |
|                                                                                   | EE | FI | FR | DE | EL | HU | IE     |
|                                                                                   | IT | LV | LT | LU | MT | NL | PL     |
|                                                                                   | PT | RO | SK | SI | ES | SE | UK(NI) |