



Quick Setup Guide

K2160 Integrated Smart Terminal

Shenzhen Zolon Technology Co., Ltd.

1. Checklist

Congratulations on receiving your Zolon Technology terminal. We do hope you enjoy it! The box you have just opened should contain the following items:

- 1 x K2160 Integrated Smart Terminal
 - 1 x AC Power Cable
 - 1 x External Antenna
 - 4 x Backup Screws
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2. Product Description

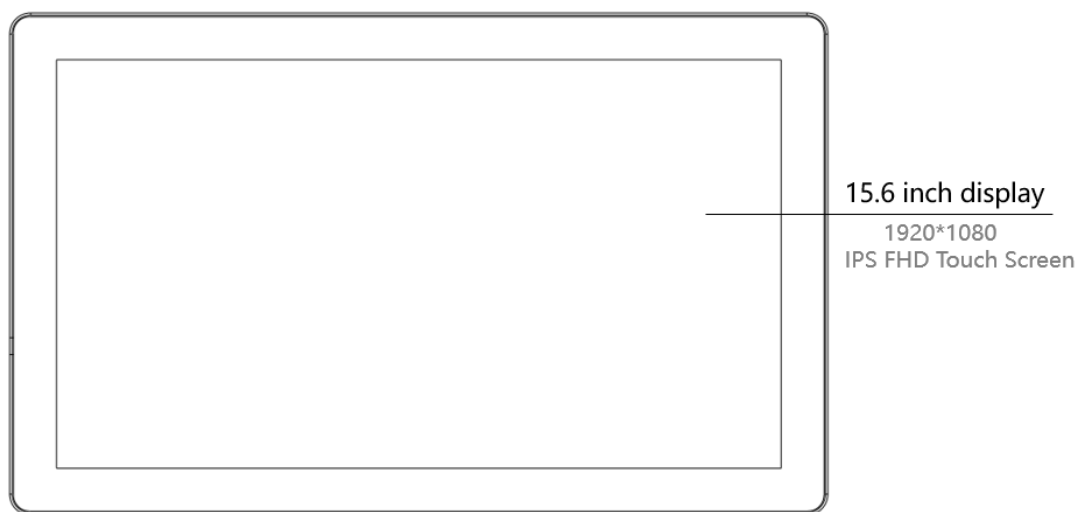


Figure 1: front view

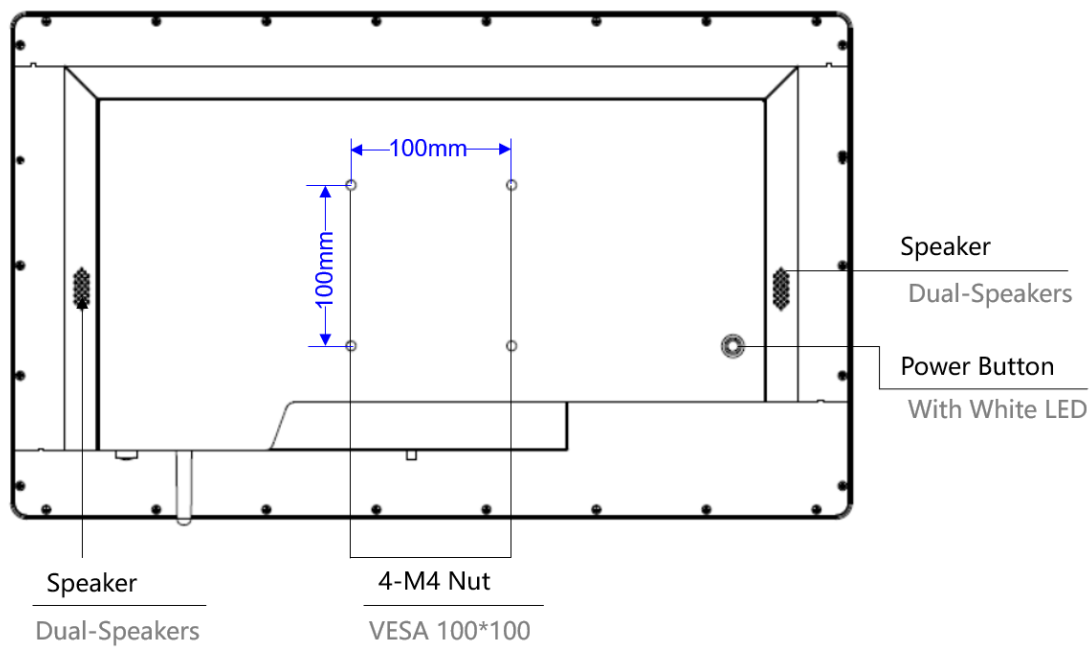


Figure 2: Back view

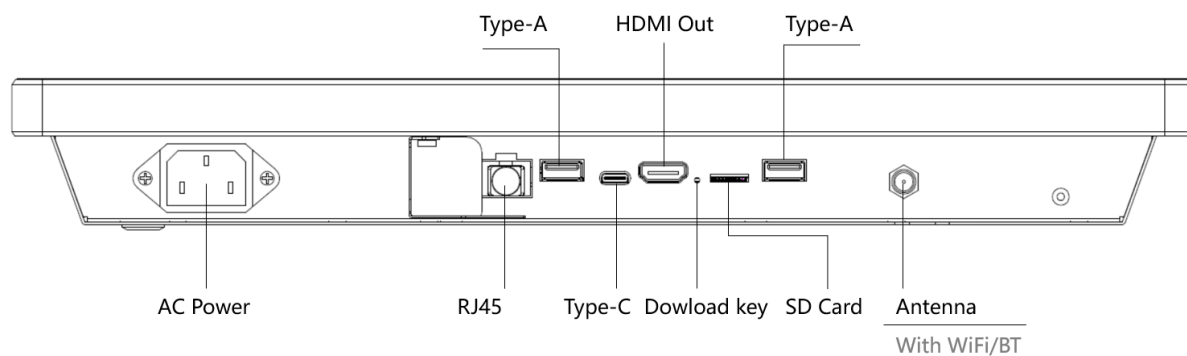


Figure 3: Bottom view

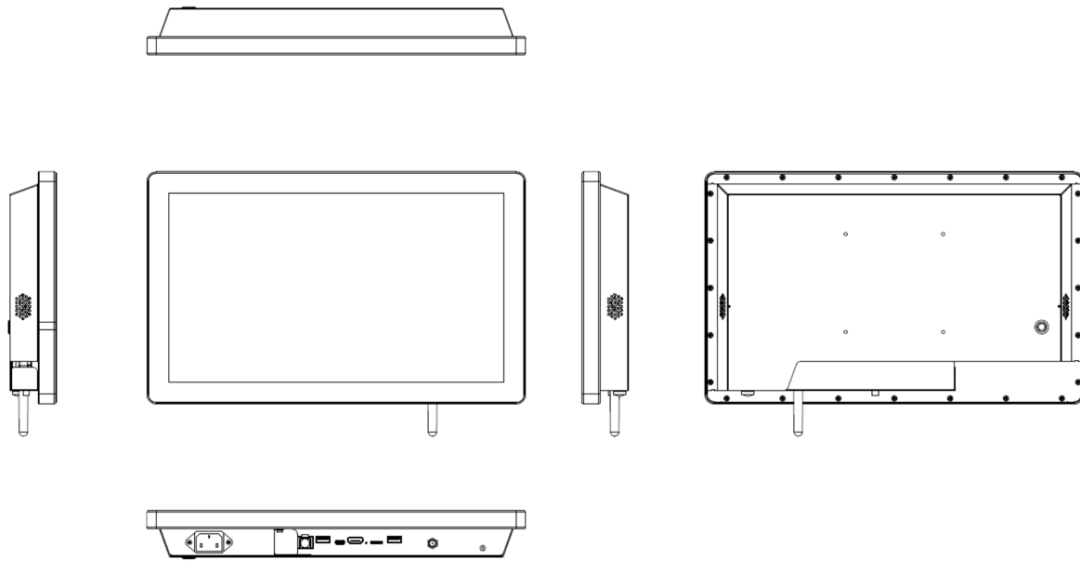


Figure 4: view from all sides

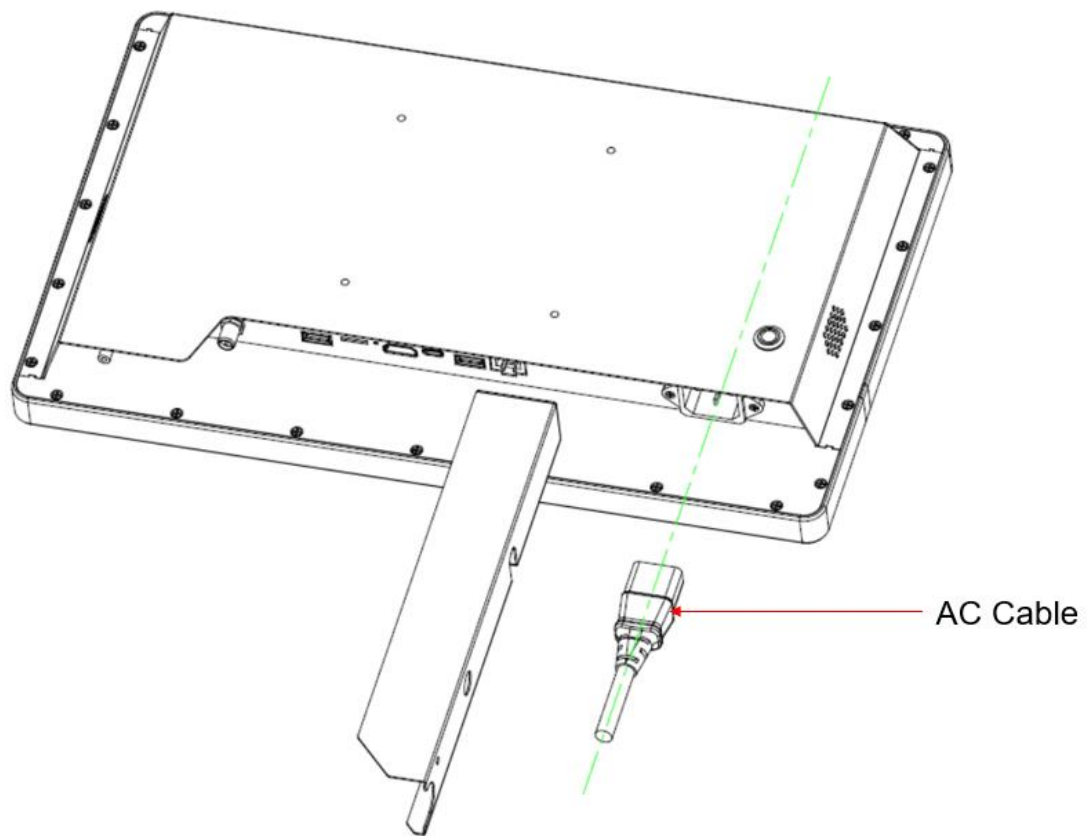
3. Installation

1) Elys Display 16

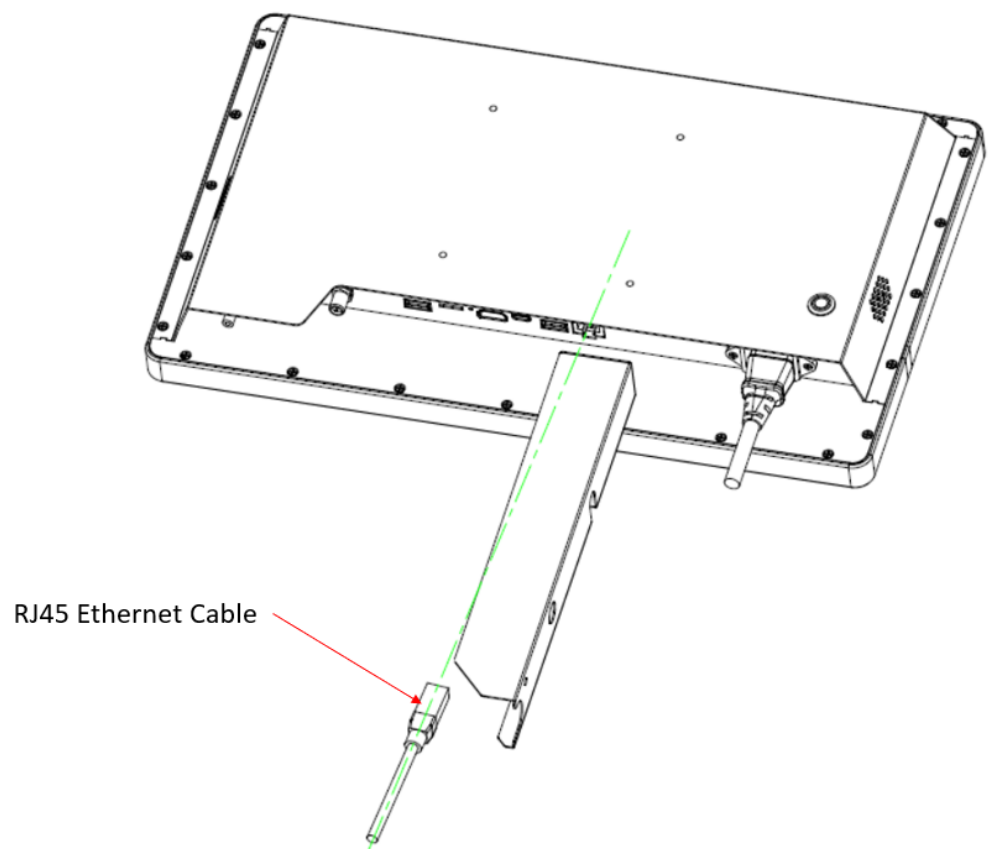
- **Type-C port:** Connect PC
- **Type-A:** Connect USB device.
- **AC Power:** Connect AC Cable.
- **RJ45:** Connect network cable, Support POE(opt)
- **SD card:** Please insert the SD card into the SD card slot according to the direction.

2) Installation

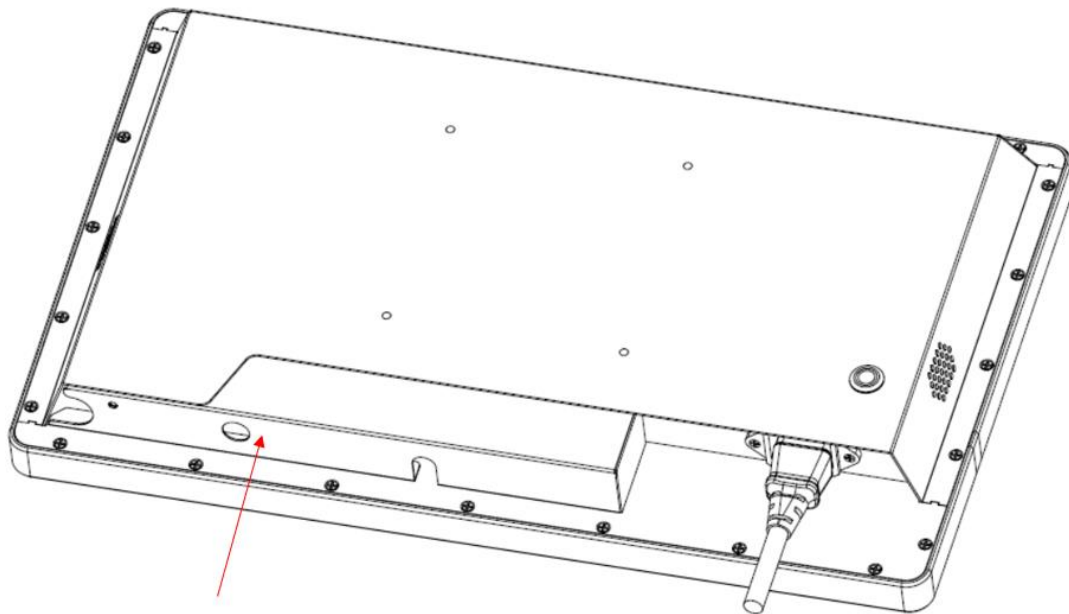
- 1、Orient the AC power plug in the proper direction and insert it into the power port.



- 2、 Insert the Ethernet cable into the RJ45 Ethernet port until the retaining clip clicks into place.

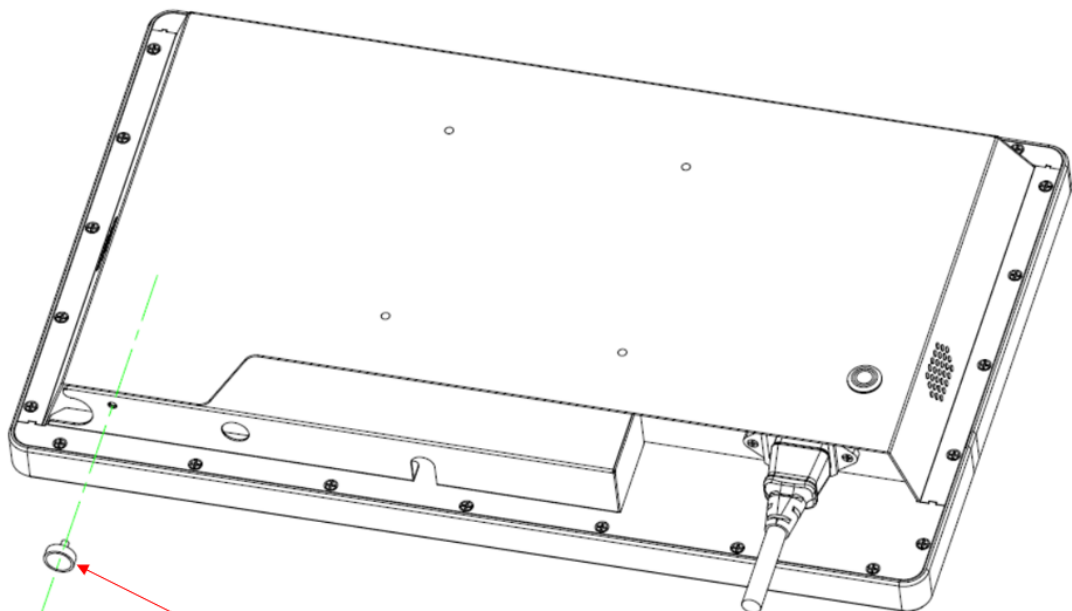


- 3、 After all cables are plugged into their ports, the interface baffle can be installed after orienting it as indicated in the figure. Note that cables can be routed outside from the openings at the side of the baffle.



Interface baffle

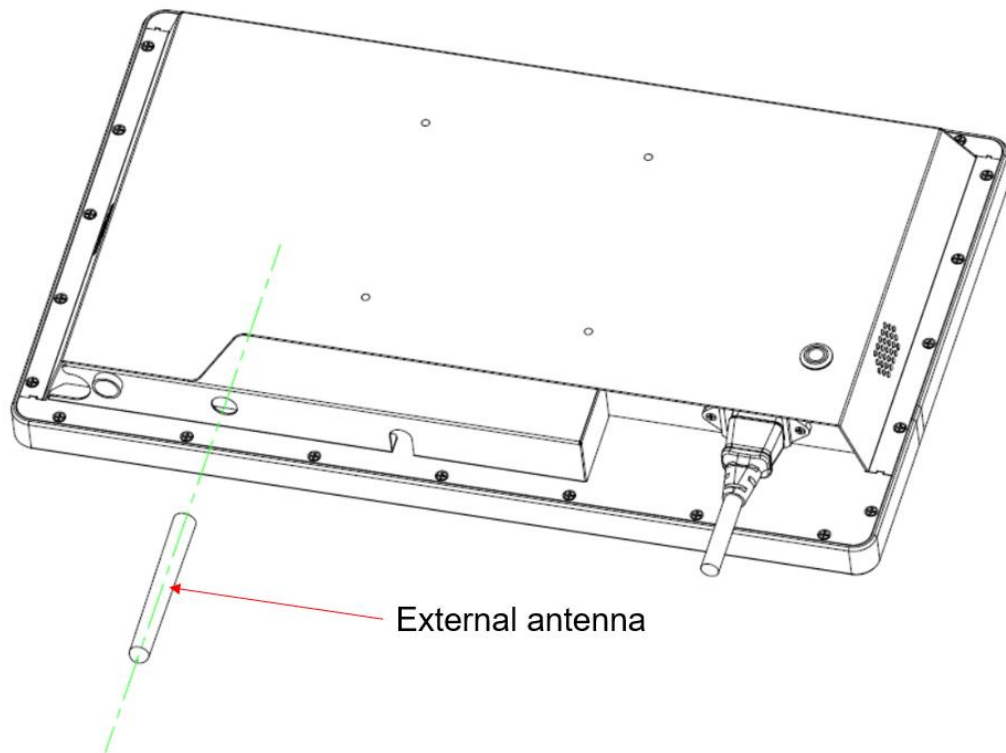
- 4、 Fix the interface baffle in place by screwing the hand-screw clamps in place as indicated in the figure above.



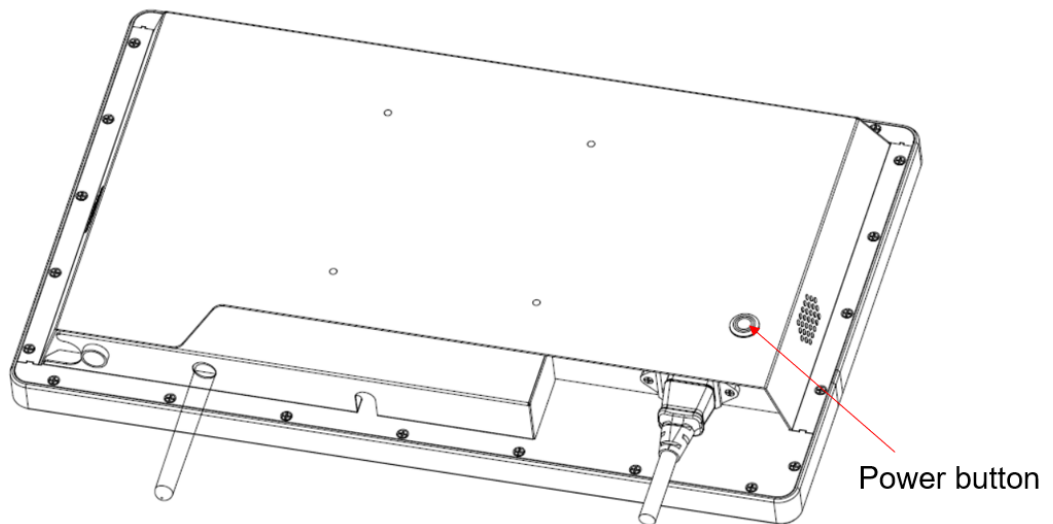
Hand-screw clamps

- 5、 After the interface baffle is fixed in place, insert the external antenna through the hole indicated in the above figure and

then screw it in place.



- 6、 Press the power button to turn on the device for three seconds until the main screen displays normally



4. Instructions

- **Power ON/OFF**
 - **Power on:** Press and hold the Power button (on the back) for three seconds until the main screen displays normally.
 - **Power off:** Press and hold the Power button (on the back) for three seconds until the shutdown menu appears, tap “Shutdown” , and then shutting...” appears. The terminal will be turned off after a few seconds.
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5. Specification

- **Operation System:** Android 11
 - **CPU:** Quad-core, 2.0GHz processor
 - **Memory:** 2GB RAM + 32GB Flash Memory
 - **Display:** 15.6 inch, resolution: 1920*1080, multi-touch capacitive touch screen
 - **Audio:** Built-in dual speaker
 - **Wireless Communication:** Support Wi-Fi® 2.4/5G, Bluetooth® 5.0
 - **Peripheral Ports:** 2*Type-A host ports, 1*RJ45, 1*SD Card, 1*HDMI OUT, 1*Type-C OTG, 1*AC Power ports
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7. General Usage Tips

- Avoid placing this product in direct sunlight for extended periods, nor in environments with excessively high temperature, moisture or dust.

- Only qualified personnel should repair this product.
 - Do not plug/unplug any units of the product when it is power on, otherwise it may damage the internal circuit.
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8. Important Safety Warning

- We recommend you only use power adaptors supplied by Zolon Technology. If you must use 3rd party supplier accessories, please ensure specifications meet exactly those recommended for our products, which must comply with international and local regulations & standards. Non-compatible power supplies, chargers or batteries could cause fires or even explosions, and will invalidate any product warranty.
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9. Environmental Parameters

- **Working Environment:** Temperature:-10°C ~ 50°C(14°F ~ 122°F)
 - **Storage Environment:** Temperature:-20°C ~ 70°C(-4°F ~ 158°F) (non-charging)
 - **Humidity:** 5% ~ 95% (non-condensing)
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10. Icons



■ Dispose in a professional recycling manner



Class II equipment



For indoor use only



Energy efficiency marking



AC voltage



DC voltage

Trademark notice:

"The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Zolon Technology Limited is under license. Other trademarks and trade names are those of their respective owners."

FCC Regulations:

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.

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 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 Caution:

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

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

ISED Notice

This device complies with Industry 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.

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.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.

The County Code Selection feature is disabled for products marketed in the US/ Canada.

La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.

Radiation Exposure Statement:

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

The device for 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.

Le dispositif a été utilisé pour la construction de la bande 5150 à 5250 MHz pour la consommation de matériel pour réduire le potentiel pour les systèmes de télévision mobiles.

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Zolon continually invests to maintain its high quality products up to date with the latest certifications, therefore a comprehensive list can be requested via the website's contact form or on downloadable product brochures.