

V80J and V10J

USER MANUAL

Rugged Mobile Computing Solution

March 2023

NOTE

The information in this manual is subject to change without notice.

Content

<i>Getting the Tablet Running</i>	2
Unpacking	2
Connecting to AC Power.....	3
Power On and Off	4
<i>Introduction of the Appearance of Tablet</i>	7
Six Views	7
Front Components	7
Rear Component	10
Right-side Components	12
Left-side Components.....	13
Top Components	14
Bottom Components.....	14
<i>Introduction of the Use of Tablet Accessories</i>	15
<i>Connecting Network and Wireless</i>	24
Using the WLAN.....	24
Turning On / Off the WLAN Radio	24
Connecting to a WLAN Network.....	24
Using the 4G Network(optional)	26
Using the Bluetooth	26
Turning On / Off the Bluetooth Radio:.....	26
Connecting to another Bluetooth Device	27
<i>AC Adapter</i>	29
<i>Battery Pack</i>	30
Charging the Battery Pack.....	30
<i>Power-Saving Tips</i>	30
<i>Connecting Peripheral Devices</i>	33
Connecting a USB Device	33
<i>When and How to Use</i>	39

<i>Menu Descriptions</i>	40
Main Menu	40
Advanced Menu & Chipset Menu	42
Security Menu	42
Boot Menu.....	43
Save & Exit Menu.....	43

Chapter 1

Getting Started





This chapter first tells you step by step how to get the tablet up and running. Then, you will find a section briefly introducing the external components of the tablet.

Getting the Tablet Running

Unpacking

After unpacking the shipping carton, you can find these standard items:

- V80J or V10J Vehicle-mount Terminal

<ul style="list-style-type: none"> ● WIFI rod antenna 	<ul style="list-style-type: none"> ● Unpacking items 
<ul style="list-style-type: none"> ● GPS rod antenna 	
<ul style="list-style-type: none"> ● Power adapter cable 	

Connecting to AC Power

Note: The device needs to be connected to the power supply to start up and use

The first time you start the tablet, you must connect the AC power.

1. Plug the DC cord of the AC adapter to the power adapter interface of the Tablet.



2. Plug the female end of the AC power cord to the AC adapter and the male end to an electrical outlet.

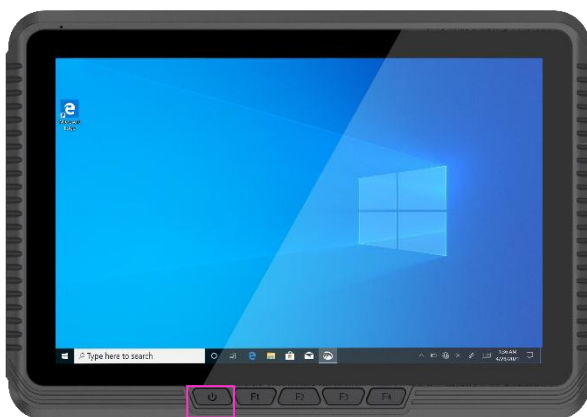
3. Power is being supplied from the electrical outlet to the AC adapter and onto your Tablet.

After connecting to the power supply, the power indicator light will be on.

Power On and Off

Power on


After connecting to the power supply, the power indicator light will be on, press the power button, and wait for the tablet to power on. The operating system Microsoft Windows will start in 40 seconds. Please be patient and wait.




Power button

Power off

When you finish a working session, you can stop the system by turning off the power or leaving it in Sleep or Hibernation mode:

T o ...	Do this...
P o w e r o f f (S h u t d o w n)	Click  → [Power] → [Shutdown].

<p>S l e e p</p>	<p>Use one of these methods:</p> <ul style="list-style-type: none"> ● Press the power button ● Click  → [Power] → [Sleep].
<p>H i b e r n a t e</p>	<p>By default, this option is not shown in the Start menu. If you want to use the feature, set up accordingly in Windows settings.</p>

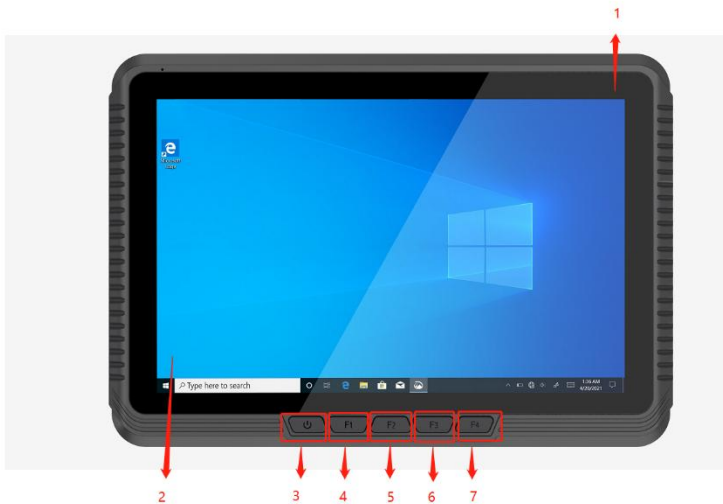
* [Sleep] is the default feature of the tablet. You can change the results of this action through Windows settings.

Introduction of the Appearance of Tablet

NOTE: Depending on the model you purchased, the appearance and color of tablet may differ from the images shown in this manual.

Six Views

Front Components

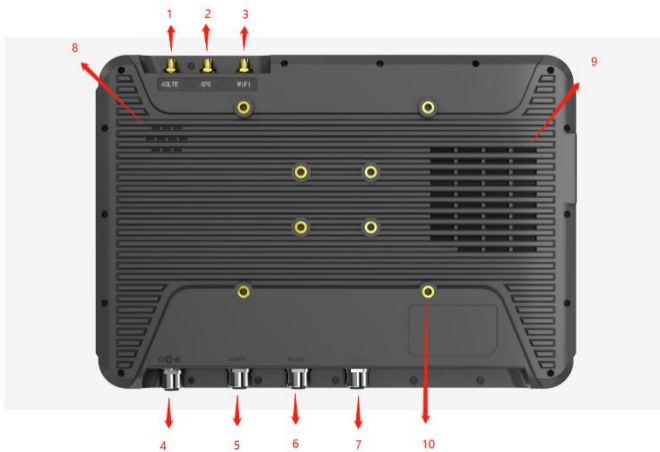


Component	Description
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nt		
In dic at or s		<p>1)Power light (blue when power on)</p> <p>2)Charging light (red when DC is powered on)</p> <p>3)Battery Full Indicator (When there is a small battery, it is green when fully charged, and does not light up when there is no small battery)</p>
LC D		10.1 inch frame mounted TFT color full screen
Po we r Bu tto n		Tablet power-on, power-off, or hibernation
P1 Bu tto n		Volume+
P2 Bu tto n		Volume-
P3 Bu		The default is the Win Button. If you need to customize it, please

	tto n	contact us
	P4 Bu tto n	Customize the keys. If you need to customize them, please contact us

Rear Component



	Component	Description
	4G external antenna interface (optional)	Connect 4G rod antenna to receive 4G signals and networks
	GPS external antenna interface (standard)	Connect GPS rod antenna to receive GPS signals
	WIFI external antenna	Connect WIFI rod antenna to receive WIFI signals

	interface (standard)	
	Power interface (standard)	Connect the power adapter to power the tablet
	Port1(Optional)	Optional network aerial plug, adaptive 100M or 1000M network
	Port2(Optional)	Optional serial port aviation plug, output signal is 9 pin full function RS232+3 pin data transmission RS232 or RS485
	Port3(Optional)	Optional signal interface ,and signal output is USB2.0*2+ CAN/CVBS*1 (optional)
	Loudspeaker	Let sound spread further
	Heat sink	Tablet heat dissipation

Right-side Components



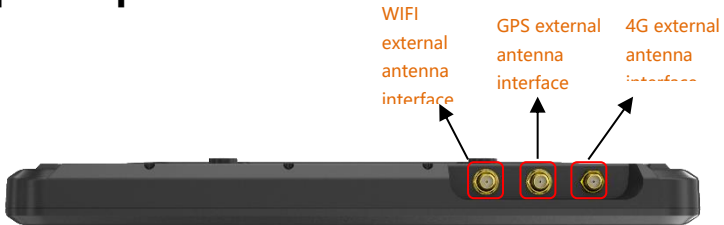
	Component	Description
	SIM card slot (optional)	Insert SIM card and use 4G communication network functions (This interface is optional with the 4G module)

Left-side Components

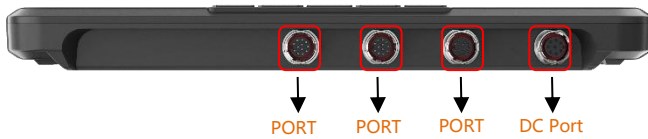


	组 件	Description
	U S B i n t e r f a c e	USB3.0, used for data transmission and USB device expansion

Top Components



Bottom Components



Introduction of the Use of Tablet Accessories

Use of standard accessories:

1. Power adapter cable: Connect the tablet to power adapter cable and connect with the 19V/3.42A power adapter to power on and use it.

2. GPS rod antenna: Connect the GPS external antenna interface with the GPS rod antenna to receive GPS signal.

3. WIFI rod antenna: Connect the WIFI external antenna interface with the WIFI rod antenna to receive WIFI signal.

NOTE: Do not connect the GPS antenna incorrectly as it may burn out the mainboard!!!



Power adapter cable



GPS rod antenna



WIFI rod antenna



Connection method

Use of Optional accessories:

1.4G rod antenna

Connect the 4G external antenna interface with the GPS rod antenna to receive 4G signal and network.



4G rod antenna

Connection method

2. Cigarette lighter adapter

The cigarette lighter adapter is used for tablet power supply. The cigarette lighter adapter is connected on one end to the car's power adapter cable and on the other end to the car's cigarette lighter socket.



Cigarette lighter adapter

Connection method

3. Power adapter

The power adapter is used for power the tablet. One end of the power adapter cable is connected to the tablet power adapter cable, and the other end is connected to a power socket.



power adapter



Connection method

4. Power adapter cable

The 8-pin power adapter cable is used for power the tablet. The aviation plug interface is connected to the tablet power interface, and the other loose cable can be connected according to your own power supply method.



Power adapter cable

Connection method

5. Wide voltage module:

When the input power supply is unstable, a wide voltage module can be connected. The wide voltage module has four loose cables, two positive and negative inputs (red one is "+", black one is "-"), two positive and negative outputs (yellow one is "+", black one is "-"), two input loose cables connected to the power input end, and two output loose cables connected to the tablet power interface to power the tablet.

If you do not have an input cable connected to the tablet, you can use our power adapter cable to connect it.



Wide voltage module



Wide voltage module
+ Power adapter cable

6. Function adapter cable 1

This function adapter cable can be connected to the optional aviation plug interface PORT3, which is connected to the tablet's PORT3. The other three interfaces output USB signals for expanding USB2.0 interface devices.

If you choose to configure a CAN or CVBS module, the function adapter outputs 2 USB2.0 signal and 1 CAN or CVBS signal.



USB function adapter cable



Connection method

7. Function adapter cable 2

This function adapter cable can be connected to the optional aviation plug port PORT2, the aviation plug interface can be connected to the tablet PORT2, and the other end can be connected to the serial device.

The two interfaces can expand the full function of RS232 and a serial communication RS485 or RS232, and can be selected according to the required functions.



Serial signal function adapter cable



Connection method

8. Function adapter cable 3

This function adapter cable can be connected to the optional aviation plug port PORT1 the aviation plug interface can be connected to the tablet PORT1, the other end interface serves as an Ethernet interface, connecting Ethernet cables and using Ethernet functionality.



Ethernet function adapter cable



Connection method

9. Function adapter cable 4

This function adapter can be used to expand customer customized functions, connect the aviation plug interface to the tablet, and customize the connection of the loose cable.



Functional adapter cable (loose cable)

Connection method

10. GPS vehicle mushroom antenna

The length of the antenna is 1.5m, and the antenna is connected to the GPS antenna interface. The other end is placed in a suitable position on the vehicle to receive GPS signals.



GPS vehicle mushroom antenna

Connection method

11. Bracket: The back of the tablet has 75 * 75mm and 38 * 30mm positioning holes, which can connect VESA heading and square heading for fixing the tablet.

square heading



Connection method



VESA heading



Connection method



Chapter 2

Basic Operations

This chapter provides information about the use of the Tablet.

If you are new to Tablets, reading this chapter will help you to learn the operating basics. If you are already a Tablet user, you may choose to read only the parts containing information unique to your Tablet.

CAUTION:

- Do not expose your skin to the Tablet when operating it in a very hot or cold environment.
- The Tablet can get uncomfortably warm when you use it in high temperatures. As a safety precaution in such a circumstance, do not place the Tablet on your lap or touch it with your bare hands for extended periods of time. Prolonged body contact can cause discomfort and potentially a burn.


Connecting Network and Wireless

Using the WLAN

The WLAN (Wireless Local Area Network) module supports WIFI 802.11

Turning On / Off the WLAN Radio

To turn on the WLAN radio:

Click on the network connection icon in the lower right corner, open the network settings, click , open the WLAN.


To turn off the WLAN radio:

You can turn off the WLAN radio the same way you turn it on.

If you want to quickly turn off all wireless radio, simply switch on Airplane mode.

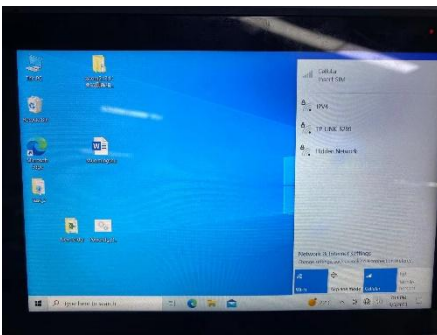
Click on the network connection icon in the lower right corner, open the network settings, click on Airplane mode.

Connecting to a WLAN Network

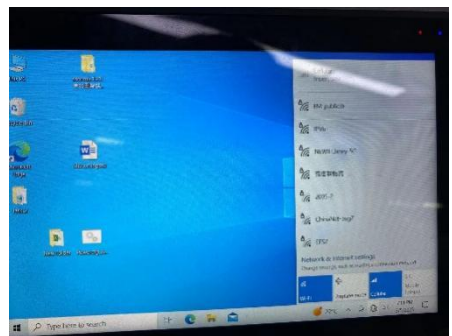
1. Make sure that the WLAN function is enabled (as described above).
2. Click the network icon  in the lower right of the task bar.
3. In the list of available wireless networks, click a network, and then click Connect.
4. Some networks require a network security key or passphrase. To connect

to one of those networks, ask your network administrator or Internet service provider (ISP) for the security key or passphrase

If the WIFI signal is weak and cannot even search for WIFI without connecting the antenna, please connect the WIFI rod antenna to receive the WIFI signal.



Antenna not connected



After connecting the antenna

For more information on setting a wireless network connection, refer to Windows' online help.

Using the 4G Network(optional)

If you have purchased a product with a 4G module and SIM card slot, you can insert a SIM card to use a 4G network.

Turning On the 4G Network

Click on the network connection icon in the lower right corner, open the network settings, Click on cellular network, open 4G network.

Turning off the 4G Network

You can turn off the 4G network the same way you turn it on.

If you want to quickly turn off all wireless radio, simply switch on Airplane mode:

Click on the network connection icon in the lower right corner, open the network settings, click on Airplane mode.

NOTE: 4G network needs to be connected to a 4G rod antenna to enhance the signal.

Using the Bluetooth

The Bluetooth technology allows short-range wireless communications between devices without requiring a cable connection. Data can be transmitted through walls, pockets and briefcases as long as two devices are within range.

Turning On / Off the Bluetooth Radio:

Click on the network connection icon in the lower right corner, open the

network settings, click , open Bluetooth.


To turn off the Bluetooth radio:

You can turn off the Bluetooth radio the same way you turn it on.

If you want to quickly turn off all wireless radio, simply switch on Airplane mode:

Click on the network connection icon in the lower right corner, open the network settings, click on Airplane mode.

Connecting to another Bluetooth Device

1. Make sure that the Bluetooth function is enabled (as described above).
2. Make sure that the target Bluetooth device is turned on, discoverable and within close range. (See the documentation that came with the Bluetooth device.)
3. Long press Bluetooth  icon-- Click "Go to Settings" - Select "Add Device" .
4. Select the device you want to connect from the search results.
5. Depending on the type of Bluetooth device you want to connect, you may need to enter relevant information.

For more information on setting a wireless network connection, refer to Windows' online help.

Chapter 3

Managing Power

Your Tablet operates either on external AC power or on internal battery power.

This chapter tells you how you can effectively manage power. To maintain optimal battery performance, it is important that you use the battery in the proper way.

AC Adapter

CAUTION:

- When you disconnect the AC adapter, disconnect from the electrical outlet first and then from the Tablet. A reverse procedure may damage the AC adapter or Tablet.
- When unplugging the connector, always hold the plug head. Never pull on the cord.

The AC adapter serves as a converter from AC (Alternating Current) to DC (Direct Current) power because your Tablet runs on DC power, but an electrical outlet usually provides AC power. It also charges the battery pack when connected to AC power.

The adapter operates on any voltage in the range of 100~240V AC.

Battery Pack

Note: The small battery is an optional module with a small battery capacity. It is used to support normal shutdown to protect user data when the power is off. It cannot support the tablet for a long time. If the tablet you purchased is not equipped with a small battery, you can ignore this chapter.

Charging the Battery Pack

NOTE: The rechargeable temperature of the battery is between 0°C and 50°C.

Connect the tablet to the power adapter, turn on the tablet and charge the small battery at the same time, when the battery is fully charged, the battery indicator light will be green.

Power-Saving Tips

In addition to enabling the tablet's energy-saving mode, you can also follow the suggestions below:

- Do not disable Power Management.
- Decrease the LCD brightness to the lowest comfortable level.
- Shorten the length of time before Windows turn off the display.
- When not using a connected device, disconnect it.
- Turn off the wireless radio if you are not using the wireless module (such as

WLAN or Bluetooth).

- Turn off the Tablet when you are not using it.

Chapter 4

Expanding Your Tablet

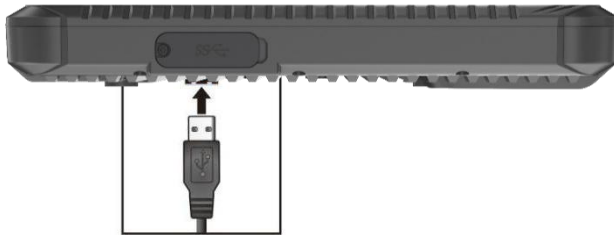
You can expand the capabilities of your Tablet by connecting other peripheral devices.

When using a device, be sure to read the instructions accompanying the device together with the relevant section in this chapter.

Connecting Peripheral Devices

Connecting a USB Device

Your Tablet has one USB ports for connecting USB devices, such as a digital camera, scanner, printer, modem, and mouse.



Connecting Network and GPS

The standard product you purchase will be equipped with WIFI and GPS rod antennas. If necessary, you can choose 4G rod antenna. When using WIFI, GPS and 4G communication network functions, please install the antenna first to enhance the function of receiving signals. If antenna is not connected, it may not be possible to obtain a signal and use it.



CAUTION:

The GPS antenna connection must be connected correctly according to the mark. If it is connected incorrectly, it will burn the mainboard of the Tablet.

SIM Card

Note: The SIM card slot and 4G module are optional. If the standard module you purchased is not equipped with this function, this chapter can be ignored.

Remove the waterproof plug and insert the SIM card



Aviation Plug Interface Expansion

Your tablet supports optional aviation plug interfaces and expands corresponding functions.



Port1: Connect the aviation plug to network cable, expand the RJ45 network function, After the tablet is connected to the network cable, it can access the internet and adapt to a 100M or 1000M network.



Port2: Connect the aviation plug to serial port cable, expand the serial port function, and connect to serial devices.



Port3: Connect the aviation plug to USB cable, expand USB functions, and connect USB devices. CAN or CVBS can also be selected for debugging and expanding corresponding functions.



Note: If the product you purchased is not equipped with this interface, the corresponding function cannot be expanded.

If the aviation plug interface is selected, the aviation plug interface should be connected to the corresponding function cable according to the function instructions, please do not connect wrongly!!!

Chapter 5

BIOS Setting

BIOS Setup Utility is a program for configuring the BIOS (Basic Input / Output System) settings of the Tablet. BIOS is a layer of software, called, firmware, that translates instructions from other layers of software into instructions that the Tablet hardware can understand. The BIOS settings are needed by your Tablet to identify the types of installed devices and establish special features.

This chapter tells you how to use the BIOS Setup Utility.

When and How to Use

You need to run BIOS Setup Utility when:

- You see an error message on the screen requesting you to run BIOS Setup Utility.
- You want to restore the factory default BIOS settings.
- You want to modify some specific settings according to the hardware.
- You want to modify some specific settings to optimize the system performance.

To run BIOS Setup Utility:

1. When the device is in a shutdown state, connect to the external keyboard, press the power key to turn it on, and after the character appears on the screen, press the "ESC" key to enter the BIOS interface.
2. The BIOS setup program main screen appears.

In general, you can use the arrow keys of external keyboard to move around and + / - keys to change the setup values. Keyboard information can be found at the bottom of the screen.

NOTE:

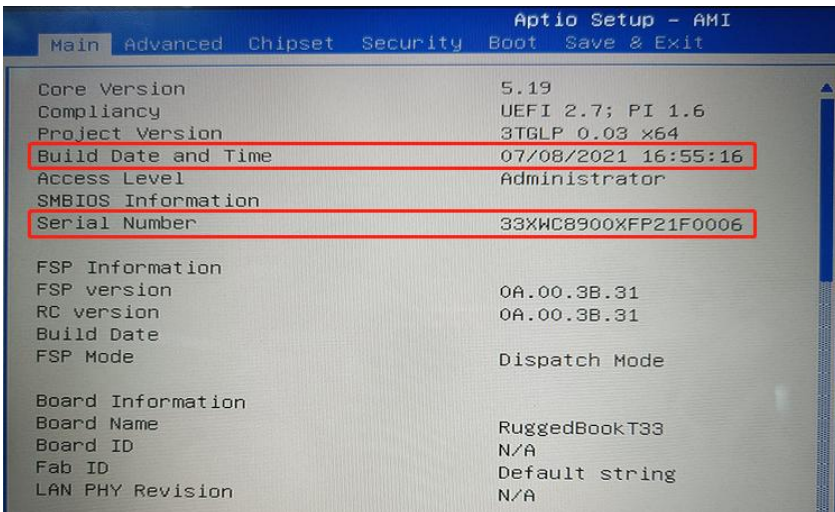
- The actual setting items on your model may differ from those described in this chapter.
- The availability of some setting items depends on the Windows version your Tablet is running.

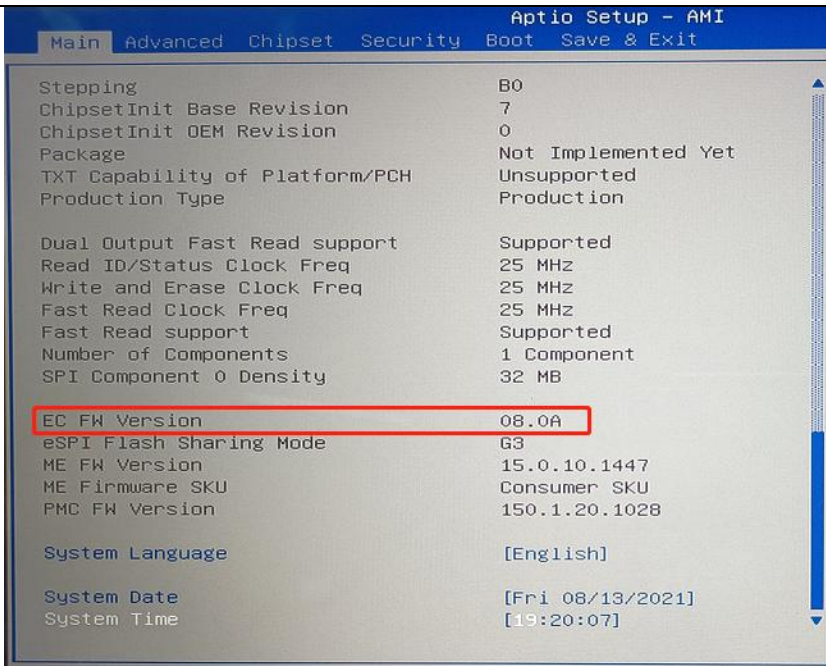
Menu Descriptions

Main Menu

The Main menu includes some device information and basic settings.

- **Build Date and Time** (bios version and date): Record the tablet bios version.
- **Serial number** (SN): Record tablet factory code.





- **EC FW Version:** Record EC firmware information.
- **System Language:** Set system language.
- **System Date:** Set system date.
- **System Time:** Set system time.

Advanced Menu & Chipset Menu

- The setting in Advanced Menu & Chipset Menu are for developers to debug, please do not change them arbitrarily.

Security Menu

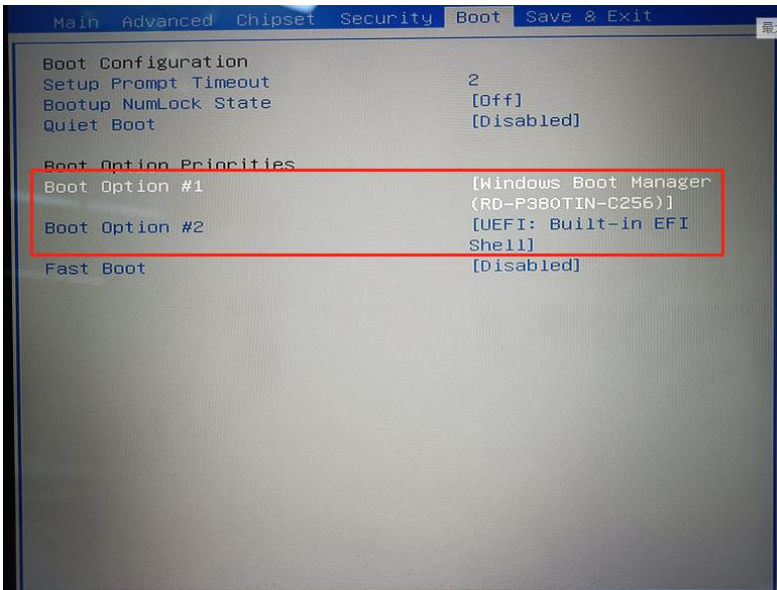
The Security Menu contains security settings to protect your tablet from harm.

NOTE:

- You can set the user password only when the administrator password has been set.
- If both the administrator and user passwords are set, you can enter any of them for starting up the system and/or entering BIOS Setup. However, the user password only allows you to view/change the settings of certain items.
- The password will take effect after confirmation. To cancel a password, press Enter directly in the field.
- **Set Administrator/User Password:** You can set the administrator/user password required to start the system and/or enter BIOS Setup.
- **Secure Boot:** This item cannot be used until an administrator password has been set. (Secure Boot prevents unauthorized firmware, operating systems, or UEFI drivers from running during boot.)

Boot Menu

The Boot menu sets the sequence of the devices to be searched for the operating system.



Save & Exit Menu

The Save & Exit menu displays ways of exiting BIOS Setup Utility. After finishing with your settings, you must save and exit so that the changes can take effect.

- **Save Changes and Exit:** Saves the changes you have made and exits BIOS Setup Utility.
- **Discard Changes and Exit:** Exits BIOS Setup Utility without saving the

changes.

- **Save Changes and Reset:** Saves the changes and restart the Tablet
- **Discard Changes and Reset:** Restart the Tablet without saving the changes
- **Restore Default:** Load the factory default values of all items.
- **Save as User Defaults:** Save user default settings.
- **Restore User Defaults:** Load factory default values for all items.
- **Saves Changes:** Save the changes you have made.
- **Discard Changes:** All items are restored to their original values.

Chapter 7

Care and Maintenance

Taking good care of your Tablet will ensure a trouble-free operation and reduce the risk of damage to your Tablet.

This chapter gives you guidelines covering areas such as protecting, storing, cleaning, and traveling.

Protecting the Tablet

To protect the integrity of tablet data and the security of the tablet itself, you can use several methods introduced in this section to protect the tablet.

Using an Anti-Virus Strategy

You can install a virus-detecting program to monitor potential viruses that could damage your files.

Taking Care of the Tablet

Location Guidelines

- For optimal performance, use the Tablet where the recommended temperature is between 0 °C and 40 °C. (Actual operating temperature depends on product specifications.)
- Avoid placing the Tablet in a location subject to high humidity, extreme temperatures, mechanical vibration, direct sunlight, or heavy dust. Using the Tablet in extreme environments for long periods can result in product deterioration and a shortened product life.
- Operating in an environment with metallic dust is not allowed.
- Place the Tablet on a flat and steady surface. Do not stand the Tablet on its side or store it in an upside-down position. A strong impact by dropping or hitting may damage the Tablet.
- Do not cover or block any ventilation openings on the Tablet. For example, do not place the Tablet on a bed, sofa, rug, or other similar surface. Otherwise, overheating may occur that results in damage to the Tablet.
- As the Tablet can become very hot during operation, keep it away from objects that are vulnerable to heat.
- Keep the Tablet at least 13 cm (5 inches) away from electrical appliances that can generate a strong magnetic field such as a TV, refrigerator, motor, or a large audio speaker.
- Avoid moving the Tablet abruptly from a cold to a warm place. A temperature difference of more than 10 °C (18 °F) may cause condensation inside the unit, which may damage the storage media.

General Guidelines

- Do not place heavy objects on top of the Tablet when it is closed as this may damage the display.
 - To avoid damaging the screen, do not touch it with any sharp object.
- LCD image sticking occurs when a fixed pattern is displayed on the screen for a prolonged period of time. You can avoid the problem by limiting the amount of static content on the display. It is recommended that you use a screen saver or turn off the display when it is not in use.
- To maximize the life of the backlight in the display, allow the backlight to automatically turn off as a result of power management.

Cleaning Guidelines

- Never clean the Tablet with its power on.
- Use a soft cloth moistened with water or a non-alkaline detergent to wipe the exterior of the Tablet.
- Gently wipe the display with a soft, lint-free cloth.
- If water or liquid is split onto the Tablet, wipe it dry and clean when possible. Though your Tablet is water-proof, do not leave the Tablet wet when you can dry it.
- If the Tablet gets wet where the temperature is 0°C or below, freeze damage may occur. Make sure to dry the wet Tablet.

Touchscreen Guidelines

- Use the finger or stylus on the display. Using a sharp or metallic object other than your finger or stylus may cause scratches and damage the display, thereby causing errors.
- Use a soft cloth to remove dirt on the display. The touchscreen surface has a special protective coating that prevents dirt from sticking to it. Not using a soft cloth may cause damage to the special protective coating on the touchscreen surface.
- Turn off the Tablet power when cleaning the display. Cleaning the display with the power on may cause improper operation.
- Avoid excessive force on the screen and do not place objects on the screen to avoid damage caused by screen breakage.
- In low and high temperature the touchscreen may have a slower response time or register the touch in the wrong location. It will go back

to normal after returning to room temperature.

When Traveling

- Make sure that the battery pack is fully charged (if equipped with batteries).
- Make sure that the Tablet is turned off.
- Make sure that all the connector covers are closed completely to ensure the waterproof integrity.
- Disconnect the AC adapter from the Tablet and take it with you. Use the AC adapter as the power source and as a battery-charger.
- Hand-carry the Tablet. Do not check it in as luggage.
- If you need to leave the Tablet in the car, put it in the trunk of the car to avoid exposing the Tablet to excessive heat.
- When going through airport security, it is recommended that you send the Tablet and flash disks through the X-ray machine (the device you set your bags on). Avoid the magnetic detector (the device you walk through) or the magnetic wand (the handheld device used by security personnel).
- If you plan to travel abroad with your Tablet, consult your dealer for the appropriate AC power cord for use in your country of destination.

Chapter 7

Troubleshooting

Tablet problems can be caused by hardware, software, or both. When you encounter any problem, it might be a typical problem that can easily be solved.

This chapter tells you what actions to take when solving common Tablet problems.

Preliminary Checklist

Here are helpful hints to follow before you take further actions when you encounter any problem:

- Try to identify which part of the Tablet is causing the problem.
- Make sure that you turn on all peripheral devices before turning on the Tablet.
- If an external device has a problem, make sure that the cable connections are correct and secure.
- Make sure that the configuration information is properly set in the BIOS Setup program.
- Make sure that all the device drivers are correctly installed.
- Make notes of your observations. Are there any messages on the screen? Do any indicators light? Do you hear any beeps? Detailed descriptions are useful to the service personnel when you need to consult one for assistance.

If any problem persists after you follow the instructions in this chapter, contact an authorized dealer for help.

Solving Common Problems

Bluetooth Problems

Cannot connect to another Bluetooth-enabled device

- Make sure that both devices have activated Bluetooth feature.
- Make sure that the distance between the two devices is within the limit and that there are no walls or other obstructions between the devices.
- Make sure that the other device is not in "Hidden" mode.
- Make sure that both devices are compatible.

Display Problems

Nothing appears on the screen

- Automatically turn off as a result of power management. Press any key to see if the screen comes back.
- The brightness level might be too low. Increase brightness.
- The screen output may be switched to an external device. Please switch the display via Windows **[Control Panel]**.

The image on the screen is very dark

- Adjust the brightness

Bad dots appear on the display at all times

- A small number of missing, discolored, or bright dots on the screen are an intrinsic characteristic of TFT LCD technology. It is not regarded as a LCD defect.

Hardware Problems

The Tablet does not recognize a newly installed device.

- Make sure if any device driver needs to be installed. (Refer to the documentation that came with the device.)
- The device may not be correctly configured in the BIOS Setup program. Run the BIOS Setup program to identify the new type.
- Check the cables or power cords for correct connections.
- For an external device that has its own power switch, make sure that the power is turned on.

Power Management Problems

The Tablet does not enter Sleep or Hibernation mode automatically.

- If Table have a connection to another Tablet, it would not enter Sleep or Hibernation mode if the connection is actively in use.
- Make sure that the Sleep or Hibernation time-out is enabled.

The Tablet does not enter Sleep or Hibernation mode immediately.

- If the Tablet is performing an operation, it normally waits for the operation to finish.

Software Problems

An application program does not work correctly.

- Make sure that the software is correctly installed.
- If an error message appears on the screen, consult the software program's documentation for further information.
- If you are sure the operation has stop, reboot the Tablet

Voice Problems

No voice is produced

- Make sure that the volume control is not set too low. Please volume up.
- Make sure that the Tablet is not in mute mode.
- Make sure that the Tablet is not in Sleep mode.
- If using an external speaker, make sure that the speaker is properly connected.

Distorted voice is produced.

Make sure that the volume control is not set too high or too low. In most cases, a high setting can cause the audio electronics to distort the voice.

Startup Problems

When you turn on the Tablet, it does not seem to respond.

- If you are using an external AC power, make sure that the AC adapter is correctly and securely connected. If so, make sure that the electrical outlet works properly.
- If you are using the battery power, make sure that the battery is not discharged.

WLAN Problems

Cannot use the WLAN

- Make sure that the WLAN feature is turned on.
- Confirm that the WIFI rod antenna is connected

Transmission quality is poor

- Your Tablet may be in an out-of-range situation. Move your Tablet closer to the Access Point or another WLAN device it is associated with.
- Check if there is high interference around the environment and solve the problem as described next.

Radio interference exists

- Move your Tablet away from the device causing the radio interference such as microwave oven and large metal objects.
- Plug your Tablet into an outlet on a different branch circuit from that used by the affecting device.
- Consult your dealer or an experienced radio technician for help.

Cannot connect to another WLAN device

- Make sure that the WLAN feature is turned on.
- Make sure that the SSID setting is the same for every WLAN device in the network.
- Your Tablet is not recognizing changes. Restart the Tablet.
- Make sure that the IP address or subnet mask setting is correct.

Cannot access the network

- Make sure that the network configuration is appropriate.
- Make sure that the user name or password is correct.
- You have moved out of range of the network.

Restart the Tablet


When the Tablet crashes due to a problem, you may need to restart the Tablet.

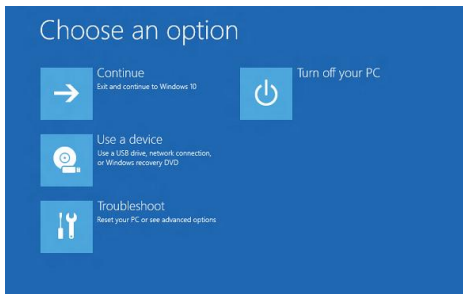
If you are sure that the Tablet has crashed and you cannot use the reboot function provided by the operating system, you can press and hold the power button for more than 5 seconds to force the Tablet to shut down. Then turn it on again.

System Recovery function

User Windows Recovery Environment (Windows RE)

Windows 11 has a Windows Recovery Environment (Windows RE) and this provide Windows 11 tools such as restore, repair, troubleshooting, etc. These tools are collectively referred to as [Advanced Startup Options]

Choose  -> [Setting] -> [System] -> [Recovery] -> [Advanced Startup], Choose to restart immediately to enter the Windows recovery environment, where users can use keyboard shortcuts to open easy access features.



Note:

- * If your tablet is in a state where it cannot boot and enter Windows, you can use another method to access the advanced startup options screen; The method is to execute the BIOS setup program and then select **Advanced** → **Windows RE**.
- * System recovery for Windows 11 usually takes several hours to

complete.

Recovery Partition

When needed, you can use the 'Recovery Partition' function to recovery the Windows 11 system to its factory state.

The "recovery partition" refers to a partition that is partitioned by the manufacturer on the hard disk, which stores the original image files (images) of the system.

Caution:

- Using this feature will reinstall Windows onto the hard drive and use the factory default values. All data on the hard drive will be lost.
- The recovery process cannot be powered off. If a power outage causes recovery failure, Windows may not be able to start.

Restore the system to its factory state:

1. Connecting the power adapter
2. Run the BIOS setup program and select- **[Advanced]** - **[Recovery Partition]** (Please refer to Chapter 5)
3. Follow the instructions on the screen to complete the operation.

*Try not to perform system recovery as it may take a long time and cause system defects. It is recommended to consult your local dealer or sales manager and send the original image to manually install the system.

