



User's Guide

Android technology platform

Vortex CELLULAR
MODEL: TAB10

Attention:
This handbook contains important security measures and the correct use of the product information, in order to avoid accidents. Please make sure to read the manual carefully before use the device.

- Please don't be in high temperature, moisture or very dust place
- Please don't be in high temperature, especially in summer don't put the device in the car when Windows closed
- Avoid fall or violent collision of the device, don't make the TFT display screen very violent tremor. This could cause TFT display screen abnormal or damage.
- Please choose the appropriate volume. Use headphones should not be too big volume, if feel limitas, Lower the volume or stop using it
- please charge in the following condition.
 - The battery power ICONS shows have to power
 - The system automatically shut off, startup after power off icon
 - Operation buttons no response
 - The machine that the top right corner show red icons
- When the device in the format or ongoing upload and download file, please don't suddenly disconnected. This could cause application error.
- For those who because of the memory, the company shall not be liable for any responsibility, please follow the user manual for the standardized operation to use the device.
- Don't disassemble the product, don't use alcohol, Thinner or because to scrubbing products

3.3 Use touch panel
Device equipped with a touch screen. Following the main touch screen area is described, and describes some of the tips for how to use the touch screen.
No matter which interface you are on the screen, can go back to main screen through pressing the soft key on the bottom right corner of the main screen.
Attention: The main screen soft key and icons as the machine back to .
In different applications, by tapping the back soft key on the bottom right corner of the touch screen, you can return to its interface on the surface.
In different applications, by tapping the menu key on the upper right corner of touch screen, the screen will appear the operation setting interface as follows.

4. Equipment basic set
Setting: Click setting icons enter setting interface

4.1 Silent mode, Volume, Notification, ringtones, Audible selection, Screen lock sounds

- Don't use the device one of the place of prohibit to use electronic equipment in regional (such as the plane)
- Please don't using the Tablet PC when you in driving or walking down the street.
- USB just only be used for data transmission

The company reserves the right to improve product, products specification and design have any change. The information is subject to changes without prior notice.
(The tablet is no waterproof function)

Remark: All pictures in this manual is just for your reference, products specification and design have any change. The information is subject to changes without prior notice.

1. Don't use:
1.1 Touch panel
Caution: touch panel: In The Operation, to click/dragging on the touch panel

1.2 POWER
Warning: Long Press and hold the power button, the system will enter the main interface shutdown in the main menu interface. Press the power button about 5 second to shutdown. The system can hint "power off" option, Click "OK", you can safely shut down.

Lock screen: Short Press Power button to lock screen or unlock screen.
Remark: 1 When power is empty system will shut down automatically
2 illegal turn off the device, restart will scan and restore the disk, it may take longer time to enter into system

1.3 BACK
Short Press BACK button will return the last interface.

1.4 REC
Recording

1.5 Volume + / Volume -
do buttons on the Volume +, Volume-achieve changes in the volume.

1.6 earphone jack
3.5 mm standard earphone jack

1.7 TF card
TF-CARD soft: external TF-FLASH card

1.8 Mini USB
MiniUSB jack you can use it to connect the computer for data transmission, charging and external connection USB flash drive

1.9 DC Adapter
For charging, your tablet battery

1.10 Recovery
When the tablet under the condition of the crash, upgrade firmware.

2. First use
2.1 Battery management and charge
Before first use, please set the device's battery is fully charged. Just need to connect the adaptor or USB interface, then you can charge.
The first two times charging please keep about 8 hours, after that you just need 4 hours to charge.
[Remark]: This tablet using Built-in type polymer battery, Charge must be to choose standard adaptor (input AC110-240V 50/60Hz Max. 1000mA, Output DC5.0V 0.71A), the device without supply DC charging, USB interface can charge, Choose USB interface to charge. During the charging, the battery icon will scroll.
When finished charging, battery icon will become green and stop rolling in order to protect the service life of the machine, suggest use out battery power before charge it.
[Remark]: 1. If you long time don't to use this Tablet, in order to avoid power consumption caused charge, please charge the battery once a month.
2. After low battery shut down, connect DC adaptor/device will remind low battery/charging/need to be some time until the battery is enough power to enter into main menu.
3. Device charging should be in standby status for reach normal charging time.
Because with device and screen consumption, it may cause longer

Unknown sources: Click "Unknown Sources" then click "OK"
Manage application: manager and uninstall Application
[Remark]: when you Firmware Upgrade, pls close the USB connect

How to install?
1. enter "Settings"/"Application"/"Manage application" And then there will be installed the program list

2. Click you want to uninstall icons, will enter the following interface

3. Click [install], then you can finish the application

4.3 Privacy
Factory data reset

4.4 Storage
Remove TF card: view of the available storage space

2.2 Connection with PC
If Use USB cable to connect device to PC device will pop up the USB connection window click Turn on USB storage to connect to PC

3.1 Main interface describe
After startup, will enter the main interface

3.2 status bar describe

- The status bar shows of the screen
- Top left display main interface software, TF flash card, USB connection status and so on
- Top right display the battery, battery charge icons, current time, set time, Settings Menu, ESC output.

4.7 Developer options
Choose USB work pattern: OTG/MOST/SLAVE

4.8 About tablet

4.5 Language & Keyboard
Setting: (Language), text input and automatic enter correction option

Select Language: 54 kind of national languages are available
Remark: Android system can support 54 kind of language, now main interface just support 14 language.
Android keyboard: Android keyboard setting
Speech on Keyphrase
Auto-capitalization
Show suggestions: Display suggested words while typing
Auto-complete: Speller and punctuation automatically insert highlighted word

4.6 Date & time setting
Set date, set time, Select time zone and select date format

charging time.

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5. Apps Install and manage
5.1 App installer
This Tablet can support Android APP in market by third party, most Apps can install in the network, can copy to NAND FLASH or SD card. Click Application icon, will appear install, manage, Get options. Install: Click install, enter Apk install interface. Separately for Internal Memory disk and SD Card disk. Select the APK you would like to install, click to install, go back to main menu will display the installed app you just selected.

Remark: some 3rd APP must install properly by memory card/downloaded 3rd party app may not install properly on device.

Manage: click manage, enter third party interface
Click install icon, will enter Action interface

6. Problem solution
6.1 Device can't to open
1. Check the battery power
2. Connect adaptor first, then check again
3. After charging then can't to open, pls contact with the supplier

6.2 After startup the screen or the opening picture has been appear, the the device appear shutdown
1. Power is not enough, please charge
Headset can't hear the voice
2. Pls check the volume whether set to 0.
3. Check the music file whether damaged. Try playing other music, if the file have damaged may lead to serious noise or hop sounds.

6.3 Can copy file or play music and so on
1. Pls check between computer and device is correct connection
2. check the memory storage space is already full
3. check the USB cable is good or not
4. USB connection is disconnected

7. Basic function

Model	TAB10	MT6735
CPU	Type	Speed
RAM	Capacity	4GB
ROM	Capacity	16GB
Camera	Front	5.0MP
	Rear	13.0MP
ROG/M4G LTE	Support	
Speaker	Side	Built-in BD speaker x 1
WiFi	WiFi module	WiFi 2.4G & 5G
Battery	Capacity	5000mAh
Memory card socket	External memory	Support TF Card
Screen	Size	10.1 inch 1280*800
Headphone jack	Main output	3.5mm standard headphone jack
Connector	Charging/data	Type C

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FCO Statement
Tablet 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 radiates 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.
Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
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.

Specific Absorption Rate (SAR) Information:
Tablet meets the government's requirements for exposure to radio waves. 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. FCC RF Exposure Information and Statement of the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Tablet has also been tested against the SAR limit.
This device was tested for typical body-worn operations with the back of the Tablet kept 0.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0.5cm separation distance between the user's body and the back of the Tablet. The use of belt clips, holders 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.

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