

TABLET

FCC Warning

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. 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. The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2AGWQ-TT713ULTRA



INSTRUCTION MANUAL

- It pops up install, click install apk.
- Finish the installation as guide, it will operate.

Note: The third party procedure searched from internet to use on the system are all suffixed with .apk.

10.2 Uninstall

Uninstall application procedure

- Click setting icon in main interface.
- Click manage application procedure, list all the application procedures insralled in the system.
- Click the APK you want to uninstall, click uninstall.
- Click confirm to finish uninstallation.

Skill: The procedure manager installed by system has many convinent methods to uninstall after opening procedure manager, click uninstall, it will list all the application procedures installed by system.

11. Trouble Shooting

The first startup of MID is slow

- After the MID system upgraded, the first startup need to install the pre-installed application softwares, the lead time is around 2-3 minutes, the startup afterwards will be much quicker.

MID can't connect Wi-Fi

- Make sure the wireless router of internet service can work in normal.
- Ensure the MID and wireless router in certain distance, and no wall or other barrier between them.
- Ensure the user name and password both correct.

MID feels hot

- When many application procedures are used in meanwhile, or the brightness of screen open to the lightest or under charging, MID may feel fever. It is normal.

Email can't be set or Registration of application procedure.

- Ensure your internet is well connected.
- Make sure your email setting way is correct.
- Keep your system time and local time consistent.

The system is abnormal and can't work.

- When you install some third party application procedure, it may cause abnormal work, you can press the Reset key (next to power port) to reset the system.

The webpage can't be opened

- Please keep the distance between from route to MID in effective range.
- Please restart WIFI and try again.

MID works terribly slow sometimes

- It is normal phenomenon. Please turn off some application you don't need in advanced task management, or uninstall some third party application to release more system resources.

Notice:

1. The manual is for reference only. Accurate operation subjects to the real device only.
2. The manufacturer maintains the right to change and/or improve this manual without notice to the user.

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1. Introduction

1.1 Acknowledgement

Thanks for your purchase of our product. TT-713 Ultra is high definition tablet PC. Its CPU is MTK8321, which apply the Cortex-A7, dominant frequency is 1.3GHz, it is based on Android 6.0 operation system, and easy to expand the third application procedure.

The product is designed with various functions, including WCDMA, WIFI, BT, GPS, FM, voice call and so on. It is easy to achieve wireless communication and internet, you have access to surf the internet anytime and anywhere; it is also built with high accuracy GPS module, so that it can be used for navigating through installing map software. There are many sensors which offer you brand-new operation and entertainment; besides, it has camera shooting, which leads electronic consumption to enter into a fresh palm internet entertainment time.

The manual systemically introduces the functions, use techniques and announcements, please read this manual carefully before your operation.

1.2 Announcements

Preventive Maintenance

- Please always keep the MID dry. To avoid the device short trouble, corrosion problem and electric short, please prevent the device, battery and charger from water and moisture, and don't operate the device or charger by wet hand.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger from violent shock or shake.
- To avoid failure of device, battery and charger, please prevent the device, battery, charger of all over heating or too cold circumstance.
- Never shock, throw, prod the MID, or drop, extrude, bend the MID.
- Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.

1.3 Safety Instructions

Before the operation of the MID, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement.

- Never use the MID when driving car, in order to ensure safe driving.
- In the medical area, please abide by related rules and regulations. Please shut down the MID when it is near to the medical area.
- To avoid the wireless signal to interrupt the plane - controlled signal, please shut down the MID or using airplane mode when you are boarding a flight.
- To avoid electronic equipment failure, please shut down the MID in the vicinage of high-accuracy electronic equipments.
- Please don't disassemble the MID and accessories. Only authorized agent has access to service the MID.
- Please keep the MID far away from magnetic equipments, the radiation of MID may erase the data stored in the magnetic equipments.
- Never use the MID in the vicinage of high temperature, inflammable gas (gas station).
- Protect the MID and accessories from kids' reach, and avoid the kids to use the MID without parents' supervision.
- Please comply with related rules and regulations, and respect others' privacy and legal rights while using the MID.
- Please strictly adhere to related instructions in the manual when using USB cable to ensure the safety of the MID or PC.
- Never use the MID in bathroom or other humid environment, and please protect the MID from liquid wash or wet.

2. MID Introduction

2.1 MID Operation and Preparation

Battery Charging

If this navigator is first used, please use AC adaptor to fully charge it.

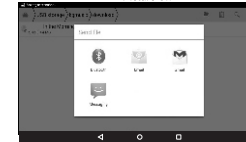
- Apply the power adaptor to charge MID.


Picture 9.6






- Share file: choose any file, long press it, it will popup , choose the share way you want in the list

Picture 9.7

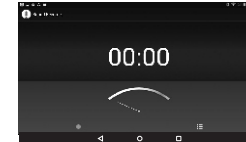


- Install apk file: Choose the file suffixed .apk in the file manager, you can install the third part software as reminder.
- Build new folder: Choose the menu you want to build the file, click  icon in right top, choose new folder, you can build new folder as reminder.

9.4 Recorder

- In the main interface or desktop, click recorder icon  to enter into record interface, click record key  to start record. Click Stop key  to stop recording. Click Play key  to play the recorded sound. The system will auto remind you to use or abandon this record, please choose it manually.
- Play the record: choose the video player to play the recorded sound, choose the recorded sound in the source manager, and click it to play.

Picture 9.8



10. Installation of Procedures

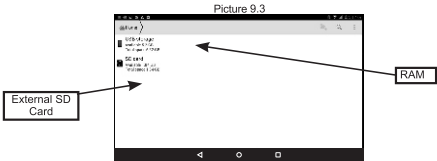
10.1 Installation

Install the third party application procedure

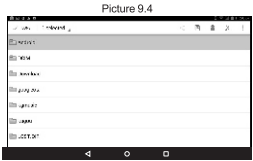
- Click "file manager" application procedure; choose the application procedure you need to install.
- Hold the application procedure you need to install.



- 9.3 File Manager**
- File manager will copy, cut, delete, rename the documents or the folder in the TF card, it also will share the files, install apk etc.
 - In the main menu or desktop, click the document manager icon to enter into documents manager.



- Copy, cut, delete, rename the files and folder: choose the file or folder, long pressthe file or folder to enter into the interface as picture 9.4, you can operate the file or folder.



- Paste the copy or cut file: choose the file you want to paste, choose right top icon to enter into picture 9.5, choose right top to copy the file to the folder you want.



2.2 MID Status and Reminder

Reminder icons:
When some remind message appears in your reminder window, please click column and slip the screen to open the reminder list. Choose the menu you need, and confirm the information. Then you can close the reminder window through clicking the column to slide up. Please refer to below status icons:

	USB connected		USB debugging connected
	Return button		Downloading
	Display recently-used application		Home button
	Current electric volume.		WIFI connected, internet is available

Reminder Board:
Reminder icons will work while receiving emails, WIFI is open, you can open the reminder board to view the detailed information.

Open the reminder board:
When the reminder column shows new reminder icon, please hold the column and slip down your finger, then the reminder board is opened.

3. Quick Start Guide

3.1 Keys Function

Keys Function Description:

Power button	Short press to sleep/wake up, long press to startup and shutdown.
Volume + (up)	Increase the volume
Volume - (down)	Decrease the volume
HOME button	Click it in any interface will return to main interface.
Back button	Click it in any interface will return to previous menu
Menu button	This button will display in menu interface.
Setting button	Can set the system and other menus & display recently browsed history

3.2 Startup and Shutdown

Startup
Long press POWER key for three seconds, you can enter into startup picture. The system enters into screen lock status, please unlock it.

Shutdown
Long press POWER, it will popup shutdown window.
Shutdown window contains shutdown, airplane mode, reboot mode and mute the unit mode.
Click Shutdown is the last step.

3.3 Open and Close of the Screen

- Screen will be closed on its own when no operation happens.
- Screen will be closed on its own if no operation happens for some time to save battery power.
- When screen is open, press POWER key, the screen will be closed immediately.

Open the screen when it is closed.

- If the screen is closed, short press POWER to open the screen. The screen will be locked when open, as picture 3.1, tap the lock icon and slid it upward to unlock the screen, tap the MIC icon and slid it to visit google voice search or tap the camera icon and slid it to enter into camera.

Picture 3.1



3.4 Usage of Touch Screen

The User Instructions guide you to operate the touch screen as follows:

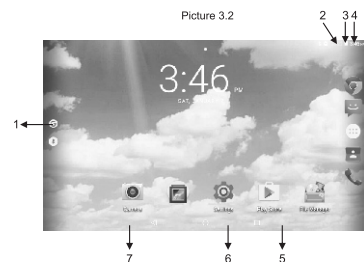
- Tap: Tap to select an icon or option.
- Tap and hold : Tap and hold an icon to drag it to the desktop.
- Drag and drop: Drag and drop on the desktop to switch among different interfaces.
- To avoid scratching or breaking the screen,do not put any object on it.

3.5 Home Page

Main interface as below picture 3.2, long press the blank and it will popup windows to set wallpaper, folder, widgets, and shortcut.

1. Search
2. Wifi
3. Battery Volume
4. Time
5. Set the system and other menus & display recently browsed history
6. Home
7. Return

Picture 3.2



c. Send E-mail

- Click [] to display your mail box.
- Click the inbox, it will refresh the new emails automatically; click it to read new email.
- Press Menu key. Menu will popup.
- Click Edit [] to enter into new email editing interface.
- Input the receiver's email address.
- Input the subject and email content.
- If you want to add attachment, click menu key, the menu popup.
- Click "Attach file" (photo,music, video,contacts).
- Click "send" to send the email out.

Picture 7.4



8. GPS Function

GPS Navigation

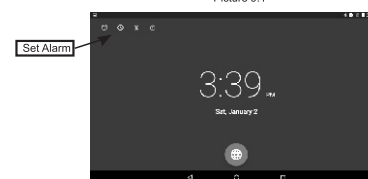
- Map of the third parties is required for MID internal GPS satellite signal receiver positioning, after installation the device can accurately implement traffic real-time navigation, meet the needs of outdoor navigation.

9. Other Application Procedures

9.1 Clock

- Click Clock procedure, enter into below interface as picture 9.1.
- There are clock, picture, music and homepage buttons.

Picture 9.1

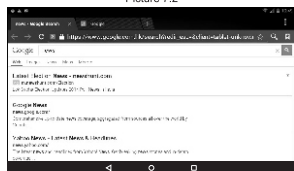


9.2 Calculator

- Click []
- Enter into the basic board of calculator.
- Soft touch the numbers or operator in calculator to calculate.

Click address bar to input the website, click start, enter into related webpage, then you can browse the website information, as picture 7.2 and you can click the menu you can refresh ,save to bookmarks, share page,bookmarks, history and setting the webpage.

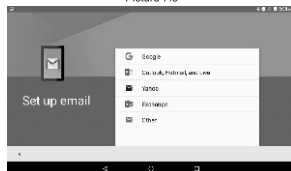
Picture 7.2




7.2 Email

Email application procedure contains email setting guide, you can add the external POP3 OR IMAP email account of normal web email service provider (For instance, Yahoo, Gmail, Hotmail and 163), as picture 7.3


Picture 7.3



a. Email Setting

- After you click the sending email icon , you can see the email setting guide, which can help you to set.
- Input your email address and password.
- Click "Next step" button, choose your email type is POP3 or IMAP.
- Click "Next Step" button to check whether the email box service can receive or send emails
- Input the email account and display the email subject, and click finish.
- If the email box is available, you will enter into your mail box automatically.

b. Delete the email account

- You can delete setted POP3 or IMAP email account from your MID.
- Click .
- Enter into your mail box.
- Press Menu key.
- Click Account
- Press the account you want to delete.
- Click confirm to remove.

The shortcut icons management in desktop application.

Create folder icon in desktop

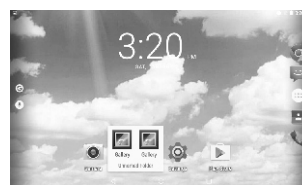
- Drag the icons need to be put together on one icon(can also overlay several icons) as picture 3.3.
- Then click the overlayed icons, the applications can be folded, as picture 3.4.

Click the unnamed folder in the black box, it will popup the hidden keyboard, the folder name can be renamed (this is similar with Apple IOS system), the icons position can be changed through long press.


Picture 3.3



Picture 3.4



Remove the icons in desktop

- Long press the icons need to be remove, then on the left top corner of the screen, it will appear .


Remove icons.

- Drag the icon to  and it will be deleted.

Change the wallpaper of desktop

- In home page, long press any blank space in main screen, it will popup a window to change the wallpaper.
- Click the gallery or wallpaper gallery to select the wallpaper.

5.3 Camera

In the main interface or desktop, click camera application procedure  enter into camera

- Operation of camera ,Switch camera: choose Menu key, click switch front/back camera, as picture 5.2

Picture 5.2

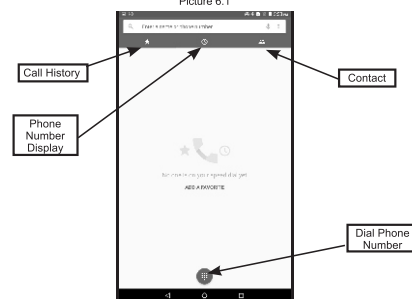


6. Communication Function

6.1 Phone

- Click Phone application procedure
- Operate as picture 6.1

Picture 6.1



3.8 Typing Words

Use the screen keyboard

When you start the procedure or choose the words or numbers edition, it will show the screen keyboard. The keyboard contains below typing options:

- Android keyboard
- Google voice typing

3.9 Operation Technique

Enter widgets interface

In the application interface,click widgets on the above of screen, or slide the screen, it will switch into widgets interface. Long press any widget to create its shortcut, then you can enter into the application through the shortcut icon.

Create application shortcut icons in the desktop

In the application interface or widgets interface, long press any icon to switch into desktop automatically, drag and hold the icon, you can move to any position in the desktop.

Reminder: If the target position has no space, the widget won't be add in the main screen.

4. Basic Setting

4.1 Wireless and Internet

4.1-1 Connect Wi-Fi

- In the main menu or interface, choose setting application procedure.
- Click Wi-Fi and open it, MID will automatically search for the available WiFi wireless internet. as picture 4.1
- Choose the Wi-Fi internet you want to connect, if it has password, it will popup the password window, enter password, click connect.

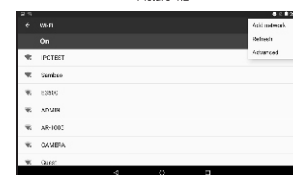
Picture 4.1



4.1-2 Add Network

- Click  icon in right top, click "Add network" as picture 4.2, picture4.3.

Picture 4.2





- Input network SSID, the wireless network name, click save.
- Click user name already saved, click connect to use network, as picture 4.4

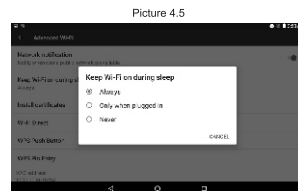


4.1-3 Network Notice

- If you open Network Notice in the "Advanced Wi-Fi", when WiFi signal appears, the right bottom will remind you available WLAN network, as Picture 4.1

4.1-4 Keep Wi-Fi on during sleep...

- Click **i** icon in right top of picture 4.4, select advanced.
- Click Keep Wi-Fi on during sleep, as picture 4.5



5. Multi-Media

5.1 Music and Video

- The "Play Music" and "Play Movies & TV" Applications are installed in this device. Users can also download and install the preferred player from the google play store.



5.2 Photo Gallery

Photo gallery application can auto search photos and video files in SD card, and photo gallery will classify these photos and videos in folder. You can apply photo gallery to view and edit photos, set the photos as wallpaper and watch the video.

View pictures


- Click gallery application in main interface.
- Enter into gallery, click the folder you want to view.
- Click the picture you want to view, the system will play it in full screen mode automatically.
- The pictures can be zoom in and zoom out. Double click the screen, or tap the screen with two fingers and drag them on the opposite way, the picture will be zoom in.

Note: when you browse the pictures, slide left or right to view more pictures.

Edit and set pictures

When check the pictures in full screen mode, click menu key to display menu selection, you can choose the selection you need to edit and setting pictures.

Slide Show

- Open a picture, use virtual key to click menu key, display menu selection.
- Click slide show, it will auto loop play(or choose  button in picture folder)

Crop

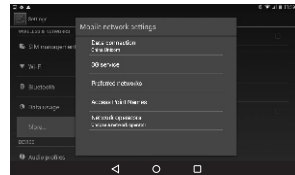
- Click menu key to display menu selection.
- Then click crop, click and drag related area to adjust the cropper.
- Click cropper and drag it inside and outside to adjust the image.
- After adjust the size you want, click crop.
- If you wish to give up to crop, click cancel to return to picture browse.

Edit

- Click menu key, display the menu selection.
- Click edit.
- Adjust the brightness, style, color, antialias setting in selection.
- Click save.
- If you want to give up edit, click return key, click not to return to picture browse.

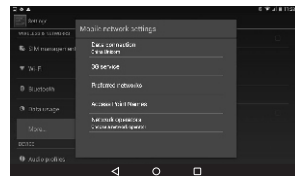
4.5-4 Mobile Networks

Picture 4.15



- Access Point Name (APN)
- Click mobile network to enter into mobile network setting as picture 4.16.

Picture 4.16



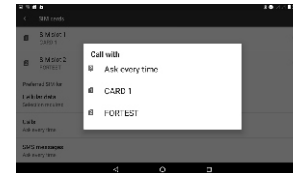
- Choose access points name (APN), choose SIM card you need to connect,
- Choose connect type

4.2 SIM Management

Voice call

- Click settings in main menu, choose SIM Card, as picture 4.6, and then users can set the preferred SIM for cellular data, calls and SMS Messages etc..
- Note: SIM setting is only available after the SIM card(s) has(have) been inserted in the device successfully.

Picture 4.6



4.3 Bluetooth

Bluetooth function operation

- Click Setting in main menu interface--Click Bluetooth and open it.
- If somebody opens bluetooth in your surroundings, click search device in right above, then MID will automatically search the bluetooth device nearby, as picture 4.7

Picture 4.7




- Click the available Bluetooth device, it will popup request window, enter into related password, and match the device to connect,
- After match successfully, choose the operation you want to, click **i** to enter into picture 4.8

Picture 4.8



Bluetooth Setting- Rename tablet

- Click  icon on the right top corner of the BT setting page, picture 4.9, then you can refresh, rename the device or view the downloaded / uploaded file(s).

Picture 4.9



4.4 Data Usage

- Check SIM card and WiFi data usage, same as picture 4.10.

Picture 4.10



4.5 More

4.5-1 Airplane Mode

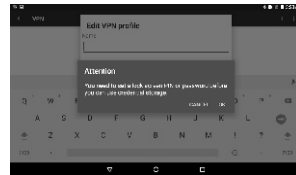
- Airplane Mode can turn off WiFi and SIM card function quickly, when airplane mode is turned on, WiFi and SIM can't get any signal, turn airplane mode off, WiFi and SIM module will recover to previous state .

4.5-2 VPN

- Open VPN, click add VPN network. Input name and server address, then save.
- Click VPN, input VPN user name and password, click connect.

You need to set a lock screen patten, PIN or password before you can use credential storage

Picture 4.11



4.5-3 Network sharing and portable hotspots

Portable Wi-Fi hotspots

- Click setting application in main menu.
- Click more when wifi is well connected, open tethering and portable hotspot.

Picture 4.12

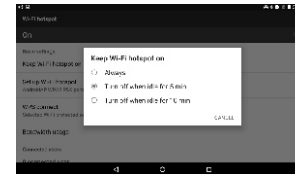


Picture 4.13



- Click keep Wi-Fi hotspots on, choose open time.
- Return to previous menu, open portable WLAN hotspots, click set up Wi-Fi hotspots.

Picture 4.14



- Set passwords you want to, password should be more than 8 numbers.