

User's Guide

Android technology platform

MATT85

Tablet pc

Attention:

This handbook contains important security measures and the correct use of the product information, in order to avoid accidents. Pls make sure to reading 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 were 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 tinnitus, Lower the volume or stop using it
- please charge In the following condition,
 - A. The battery power ICONS shows have no power
 - B. The system automatically shut off, startup after power off soon
 - C. Operation buttons no response
 - D. 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 disconnect, This could cause application error.
- For those who because of damage to the product, repair, or other causes of erased 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 benzene to scrubbing products

- 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.
(This 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.

- DC voltage
- For indoor use only
- RECYCLING
Do not dispose of electric appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electric appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.
- Polarity of d.c. power connector

1.Desk:



- 1.1 Touch panel
Capacitive touch panel: In The Operation, to click,dragging on the touch panel
- 1.2 POWER
startup: 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, Clিকে "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

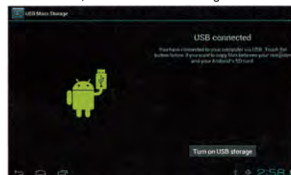
- 1.3 BACK
Short Press BACK button will return the last interface,
- 1.4 MIC
Recording
- 1.5 Volume +, Volume-
the buttons on top Volume +, Volume- achieve changes in the volume.
- 1.6 earphone jack
3.5 mm standard earphone jack

- 1.7 TF card
TF-CARD slot: external T-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 6 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: 180MA, Output: DC5.0~5.5V/1.5A), this device without supply DC charging, USB interface can charge, Choose USB interface to charger
During the charging, the battery icon will scroll
When finished charging, battery icon will become green and stop rolling
In order to prolong 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 damage, pls charge/play the battery once a month.
2. After low battery shut down, connect DC adaptor, device will remind low battery, charging, need to wait 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

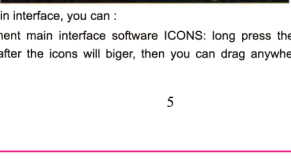
- charging time.
- 2.2 Connection with PC
U Use USB cable to connect device to PC, device will pop up the USB connection window, click Turn on USB storage to connect to PC



Into the load mode, you can copy, delete the file on the device and the file on the memory card.

3. Equipment operation interface

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

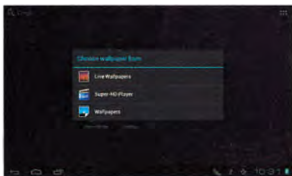


In the main interface, you can :
Management main interface software ICONS: long press the icons 3 second, after the icons will bigger, then you can drag anywhere in the

- interface.

Delete icons: long press the icons 3 second, drag the icons to the Recycle Bin icon, once it become red, Loosen your hand, after that you can delete icon

You touch the screen keep a time, appear the dialog box "Add yo Home screen" as shown below:



- 3.2 status bar describe
The status bar above of the screen
Top left display main interface software, T-Flash card, USB connection status and so on
Top right display the battery, battery charge icons, current time, set time, Settings Menu, ESC button.

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 functions as the machine back key.
In different applications, by tapping the back soft key on the bottom right corner on the touch screen, you can return to its interface on the upfloor.
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,

【Remark】: The main screen soft key functions as the machine manu



In the main interface, you can touch the icon to open the APPs
In different browser (file, music, video, pictures), You shift and drag the scroll bar, so that the file list can up or down to roll.

4. Equipment basic set

Setting: Click setting icons enter setting interface



- 4.1 Silent mode, Volume, Notification ringtone, Audible selection, Screen lock sounds



- 4.2 Application
Manage applications



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

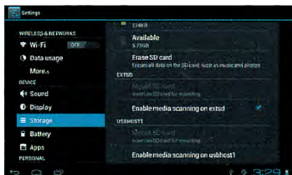
- How to uninstall?
 1. enter "setting">"Application">"Manage application" And then there will be installed the program list
 2. Click you want to uninstall icons, will enter the following interface
 3. Click Uninstall, then you can delete the application



- 4.3 Privacy
Factory data reset

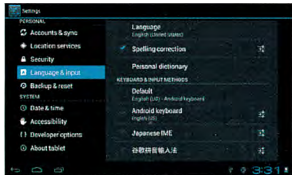


- 4.4 Storage
Remove TF card, view of the available storage space



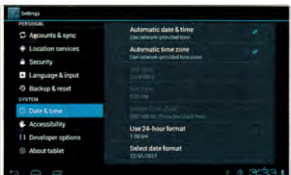
【Remark】: pls touch option "delete SD card", so that can safely to remove SD card

- 4.5. Language & keyboard
Setting: (Language), text input and automatic error correction options;



Select Language: 54 kind of national languages are available
Remark: Android system can support 54 kind of language, now manu interface just support 14 language,
Android keyboard: Android keyboard setting
Sound on Key-press
Auto-capitalisation
Show suggestions: Display suggested words while typing
Auto-complete: Speechar and punctuation automatically insert highlighted word

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



4.7 Developer options

Choose USB work pattern: OTG/HOST/SLAVE.....



4.8 About tablet



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 App installer icon, will appear Install, manage, Exit 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 it 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 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

FCC Warning:
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:
o Reorient or relocate the receiving antenna.
o Increase the separation between the equipment and receiver.
o Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
o 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
The device only to be used indoor for band NII-1.

7. Basic function

CPU	ARM-A53 @ 1.5GHz
RAM	2GB
ROM	Nand Flash 32GB (optional)
LCD	FHD display
Touch panel	Capacitive/Resistance Touch panel(Optional)
2D/3D	AMD graphic acceleration, full support.
Graphic	OpenGL ES2.0(AMD Z340)and Open VG1.1(AMD Z160)@27M Tri/Sec.
WIFI wireless	Support 2.4GHz, 5GHz, 802.11 a/b/g/n standard, highest transmission get to 300Mbps, support local WAPI wireless protocol standard.
TF expansion	for optional 3G module to realize 3G communication, External MICRO SD(TF) slot, Max, 32GB TF card.
USB	USB high speed 2.0. Can be connected to the computer to copy files.
VPU	Maximum support hardware decoding 720P and 1080P, and 480 video encoding.
Gravity	Built-in 3D gravity sensor, to make screen realize 360 degree rotation.
Audio	support garvity sense operation game AC'97 full-duplex codec, support AAC/AMR/MP3/WMA/WAV/MIDI and so on.
Video	WMV/ASF/MP4/3GP/AVI/MKV/VC-1/DIVX/MPEG-2/MPEG-4/H.263/H.264 720P HD 1080i
Game	Support several of entertainment games based on Android platform
Web	Support many internet applications like web, social, video, chatting and so on.
E-book	Assemble e-book tool to read based on Android platform.
Photo Frame	Built-in photo player, and take it as a photo frame or calendar.
Office	Support various of office software based on Android platform. to realize office functions, Such as Word/Excel/PPT/PDF