User Manual Android 4.0 Tablet PC

Ver 1.0

Welcome

Thanks for choosing this Tablet PC.

In order to get familiar with this product guickly, please read this user manual carefully before using it.

Important Notices

- This device has fragile components inside. Please avoid dropping it or pressing it with destructive force.
- This device is a precision electronic device, Please keep it away from water and moist environment.
- Please backup your data to your computer regularly, in case important personal data being deleted by mistake. When this device is used as a portable hard disk, please follow the correct file management instructions in this manual. We are not responsible for any file missing.
- Avoid using overload power, bending or pressing the power cord with force, which might result overheat and even causing a fire.
- •Please use manufacturer approved charger and accessories only. Using any other types of charger or accessories is out of warranty and risks of danger.
- •Please do not upgrade the firmware by yourself. This would cause damage to your tablet.

Feature Summary

- OS: Android 4.0 system, experience more applications and functions.
- 3D capability: High performance 2D/3D Graphics Processing Unit, support FLASH 11.1 perfectly.
- Internet connection mode: Support WIFI, 3G USB Dongle and Ethernet.
- Build-in G-sensor: easily play, enjoy visual and game pleasure.
- OTG function: USB2.0 high-speed interface, connect the PC、USB device at will.
- Battery Endurance: intelligent power management system, strong power, long video play time.

Technical specifications

0S	Android 4.0	
Output	speaker, stereo headphone	
Gravity induction	Support G-sensor Gravity induction	
Network	Build-in WIFI module, support 3G USB Dongle and wired Ethernet	
Audio	MP3/WMA/FLAC/AAC/OGG/APE/WAV	
Video	AVI/RMVB/MP4/MKV/FLV/DAT	
Photo	JPEG、BMP、GIF、PNG	
E-book	EPUB、TXT、FB2、PDF、PDB	
Expansion card	Support maximum 32G	

LMachines overview

1.1 Kevs interface

Power key	Power off state, long press this button to power on Power on state, Long press this button popup shutdown dialog box Power on state, short press this button to close the screen
menu key	Press this button to open the present menu Press this button to unlocked the screen
Backspace key	Press this button to return to the previous menu
VOL+	Press this button to increase volume
VOL-	Press this button to reduce volume

II. Basic operation

2.1 charging and battery management

The new battery will be in its best condition after 2-3 times full charge and discharge. It is recommended that charging four hours to stop charging. The tablet can be charged with AC adapter when it is on or off. Please charge it by the Adapter we supplied.

Note:

1)Do not use other adapters to charge your tablet which can cause damage to the battery.

2) The tablet can not be charged via USB cable when connected to your PC.

3)When the machine showed that power is not enough, please charge in time, lest the automatic shutdown.

2.2 Power on & Power off

2.2.1 Power on: Please long press the power key "U", until the power on interface appears. The tablet initialization need certain of time, please be patient. 2.2.2 Power off: Please long press the power key "U", until popup the power off Dialog box, click "OK" to shut off.

[note] When encountered by illegal shutdown, restart will scan and repair disk, boot time will be longer, please be patient.

2.3 Lock/unlock the screen (sleep mode)

2.3.1 Auto standby: If you have no operation on device In the system default standby time or set standby time, it will turn off the LCD display, automatic into standby mode.

2.3.2 Manual standby: Short press the power key"⁽¹⁾, device will enter the standby mode, to prevent mistake operating, saving power.

2.3.3 unlock the screen. In standby mode, short press the power button "🗥 "will light the screen, and then hold 🐻 icon on the screen, and drag it to 📅 icon, release it can unlock the screen.

2.4 Touch Panel

You have several ways to operate your tablet as below:

Click:you can touch screen by clicking to open programs or options

Drag:Drag up and down on the touch screen ,can roll the interface.Press and hold the application's icon which you want to move,drag it to new location and then loosen your finger.

2.5 Reset

When the tablet is frozen or does not respond to any keys or any operations, you may use a pin to reset the tablet.

2.6 Main interface

The main interface has five main screen, you can slide left or right to switch.

- 2.6.1 Icons of main interface:
- Click this icon to return to the front step.
- Click this icon to return to the home page interface.
- Click this icon pop up backstage programs that are running list.

E Click this icon to all application programs or widget interface.

Click this icon into the search.

•Delete shortcut: long press target shortcut, make icon into activities and then drag it directly to the "× Remove" location .

•Add homepage icon: in the main interface, click the "ITT" to enter into all application programs and widget interface, long press the program icon or widget that you need to add, then it will be automatically added to the main interface, and drag this icon to the location where you want to place.

•Change wallpaper: In the main interface you can long press blank position, then popup an option box, choose wallpaper sources, and then set the wallpaper.

2.6.2 Notice panel: It can view the information, event notice, device state and quick setup

•Open notice panel: Click the icon on the bottom right corner of the screen can open the notice panel.

•Open the quick settings panel: After open the notice panel, click "I ;it will popup a quick settings panel. You can set up the wireless network, the screen rotation, the screen brightness etc.

2.7 Gravity Sensor

If you open the gravity sensor function, the screen will automatically rotate according to the device direction.

Turn on or turn off the Gravity sensor

In quick settings panel interface, choose "auto-rotate screen" on or off to open or close gravity sensor. And in settings interface, click "Display", then "Auto-rotate screen" to open or close

2.8 Input methods switch

Tap and hold the text field to edit text or change input method.

2.9 extended storage card

The device has extended storage card slot, the resources can be put in correctly insert the extended storage card.

[Tip] 1, when the storage card is in use for reading or writing, do not hot plug to avoid the storage card data being damaged. 2, When format storage on PC, please choose the FAT32 style.

Unmount storage card: In the main interface, click the " - "setting" - "storage", in SD card option, click unmount storage card. To takeout the storage card, please push it to the slot, and then release, that will automatically remove the storage card.

2.10 Computer connection

1)When tethered to PC with the USB cable, it will automatically boot up a "USB connected" screen at the bottom right corner. Hold and slide the icon 🏰 upwards with your finger if the "USB connected" screen disappeared.

Tab "Turn on USB storage" if you want to copy files between your computer and your unit or TF card.

Or tab "Turn off USB storage" to safely remove from your computer.

2) Please don't change the directory name under the root directory to avoid the application error when reading files.

3) Make sure that the device has enough power, so as to avoid be not identified when the computer connect.

[Note] (1) When you connect to the computer, please ensure that the USB debugging function has been closed lest the computer cannot read data in the device; (2)Please confirm the computer communication operation has been stopped before removing.

III. Basic setting

In the main interface, click the "###" -"setting", setting interface is divided into four categories as "WIRELESS & NETWORKS", "DEVICE", "PERSONAL" and "SYSTEM".

3.1 Wireless & Networks

Including: Wi-Fi, Data usage, VPN, Portable hotspot and mobile networks.

3.1.1.WIFI:

You can connect to Wi-Fi network for high-speed Internet access and download.

①In setting interface, turn on the Wi-Fi network, the device will search Wi-Fi wireless networks list around..

(2) Choose the Wi-Fi network which you want to connect, for the secured one, you need to input password or some other form of access agreement acknowledgement via a browser.

[Tip] ① If you need to rescan for available networks, tap "scan" at the top right corner. ② Click "ADD NETWORK" then enter the SSID (name) of the network. If necessary, enter security or other network configuration details. Touch Save. ③By clicking "■" -"Advanced"you can do more Wi-Fi advanced Settings. ④ In Wi-Fi settings interface, touch the name of the network. Touch "Forget" in the dialog that opens.

3.1.2 VPN

Add VPN network: Opens a screen that prompts you to select the type of VPN to add. You are then prompted for VPN configuration details.

3.1.3. Portable hotspot

①Portable Wi-Fi hotspot

Check to share your tablet's mobile network data connection as a portable Wi-Fi hotspot.

②Portable Wi-Fi hotspot settings

Opens a screen with settings to turn the hotspot on and off and to set the SSID (the broadcast name) and security.

③Help

Opens a dialog with information about portable Wi-Fi hotspots, as well as information about where to learn more.

3.1.4. Mobile networks

Tap Settings - Wireless & networks - Mobile networks to show options for roaming networks, network selection, operator selection, and access point names etc.

1)Modem power

Turn on/off the modem power.

2) Data enabled

Uncheck to prevent your tablet from transmitting data on any mobile network. This is useful if you are traveling in an area where you do not have a mobile data plan and want to avoid charges for data use on local carriers' mobile networks. Unchecking this setting does not prevent your tablet from transmitting data on other wireless networks, such as Wi-Fi.

3) Data roaming

Uncheck to prevent your tablet from transmitting data on other carriers' mobile networks when you can't access your own carrier's mobile networks. 4) Access Point Names

(GSM mobile networks only.) Opens the APNs screen, where you can select mobile access point configurations; or touch the Menu button in the Application bar to add a new APN. Consult your carrier about how to use the tools on this screen.

5) Use only 2G networks

(GSM mobile networks only.) Check to obtain slightly better battery life, by preventing your tablet from connecting to higher-speed networks.

6) Network operators

(GSM mobile networks only) Opens a screen that searches for and displays mobile networks that are compatible with your tablet. Consult your carrier to understand the billing implications of selecting another carrier.

Notice: The tablet can support 3G USB dongle to use mobile network. Or you may insert your SIM card when your tablet is with a built-in 3G module.

3.2 DEVICE

Including sound, display, storage, battery and Apps.

3.2.1 Sound

Volumes: Pressing the volume will popup a setting interface, you can set music, video, games & other media volume, notifications volume and alarms volume, then press OK.

3.2.2.Display

Under "Settings", tap 'Display' to set Brightness, Wallpaper, Auto-rotate screen, Sleep and Font size.

1) Brightness: click the brightness, popup brightness Settings panel, drag the progress bar to adjust brightness.

2) Wallpaper: click the wallpaper, select wallpaper source (Gallery,Live Wallpapers,Wallpapers), choose your favorite wallpaper setting.

- 3) Sleep: The display has a screen timeout by default set to 2 min. If the unit is left inactive for that period of time, the screen will go dark as if turned off. However, it is simply in standby mode. Quick press the power button and a screen will appear with a white padlock button. This is your Screen Lock..
- 4) Auto-rotate screen:Turn on/off auto-rotate screen function.

5) Font size: The font we usually select normal by default set.

3.2.3.Storage: Click "storage", you can check the storage status of device, internal storage, SD card and usb storage.

3.2.4.Battery: It shows battery capacity left and elapsed time on battery.

3.2.5.Apps:You can view or setup applications of downloaded, on sd card and running state.

3.3 PERSONAL

- 1. Accounts & sync: you can add or manage synchronized account.
- Location services: Including "Google's location service", "GPS satellites" and "location & google searching"
 Security: Including "Screen security", "Passwords", "Device administration" and "Credential storage".
- 4. Language & input: Including "Language setting", "keyboard & input methods setting", "Speech" and "Mouse/Trackpad setting".
- 5. Backup & reset: you can backup and restore the system data. If you need to reset the device when severe error occurs or forgot the un-lock password please make sure you have backuped the system resources .

3.4 System

- 1. Date & time: The date & time can be adjusted automatically or manually.
- 2. Accessibility: including service and system setting.
- 3. Developer options: Including "USB debugging","development device ID", "Stay awake", "Allow mock locations, "HDCP checking", "Desktop backup password", "User interface " and "APPS"
- 4. About tablet :Including "System updates", "Status", "Legal information" and device information. Click on "system updates", if shows some new versions available, just click and download.

IV. Main apps

- In main interface, click on 🎹 button to enter the all apps interface, slide the screen by tapping the touch panel, look up and choose the corresponding apps.
- Presently, the following mentioned apps are all ordinary software version, the operation instructions is only for your reference.

4.1 Apkinstaller

In all apps interface, click Apkinstaller to enter install ,manage and exit interface.

4.1.1 Install:Obtain the 3rd-party apps which can be suitable for Android platform, then copy them into this device and proceed the installation.

①Click"install", select path, it will automatically scan all the apps in this path.

②Press the apps you want to install.

[Note] For this system 3rd party programs are . Apk suffix files.

4.1.2 Manage:

①Click "manage", you can see the list of all installed applications in the system

2 Click on the application which you want to mange, popup "Action" dialog box;

③Click on "Launch", "Export", "Uninstall" or "Cancel", complete management actions.

4.2 Explorer

4.2.1 Open explorer: In all apps interface, click the "Explorer", it will enter the files management interface.

lcon	Operation explanation	
SD Card/ Internal Memory/ USB	Click to view the files on the storage card/the device/USB devices.	
Home	Return to the main interface of the explorer	
Levelup	Return to the previous list	
	Multi-selection of files or folders	
Editor	To the selected file or folder ,you can press "Copy", "Delete", "Move", "Paste" or "Rename" to edit.	
NewFalde	New folder	
Back	To return to a operation	
Next	Switch back to the previous operation	

4.3 Music

4.3.1 Play music: In all apps interface, click the "music" icon, enter into the music list, you will see: artists, Albums, Songs, Played list, Now playing. Click the favorite song, enter into the music played interface.

Music play	keys	
Play/pause	press 🕨 / 📲	
Previous/Next	press M / M	
Fast rewind/fast forward	Long press 📧 / 💌	
Now playing list	press 🔚	
Repeat/Shuffle Play	press 😂 / 🛪	
Volume	Press the volume key	
Switching to music library/party shuffle/add to playlist/delete etc	Press Corresponding button.	
Lyric	Press " LRC "	

4.3.2 Create a new play list

Click the "Music" > "Songs", long press which one you want to add to the playlist > click "Add to playlist". Click "new ", input the name of the playlist, click save. [Tip] Music playing, press return key to the interface ,it will play on the background...

4.4 Video

In all program interface, click the video player to play the video screen icon list of video files point wanted playing file. In the video playback state, the touch screen may pop-up video player control bar. "Prompt" you can choose the other player for video playback.

Video play	keys
Play/Pause	press 🕨 / 💷
Previous/Next	press 🔣 / 💌
Fast rewind/fast forward	press 🔣 / 🏊
Video bookmarks	press 🛄

Brightness adjustment / display mode	press 🗱/or 🚥
Volume	Press the volume key
Return	press
Choose play position	press

4.5 Browser

4.5.1 Open the webpage: Click the "Browser", enter the URL in the address bar. In soft keyboard click

4.5.2 Webpage view: Open the website, slide your finger on the screen to browse and view other parts of the webpage.

4.5.3Zoom in/out webpage:when browsing the web,quick click on-screen twice to zoom in the webpage, and also click the screen twice to zoom out. Or two fingers press on the screen, expand or merge two fingers to zoom in or out webpage.

4.5.4More operations: Browse the webpage, click 🗗 to open the browser menu option, you can carry out more operations.

4.6 Camera(optional)

You can click "camera" that the photo was taken with the video clips and voice; Or in the lock screen condition, click on "a" icon, the aperture drag the "O" icon open camera

You can shoot photos and video clips with sound by clicking the "camera"; or in the state of lock screen, directly click the 💽 icon, drag aperture to "O" icon to turn on the camera.

4.6.1 Camera mode

Built-in camera/video mode. The default model is the camera mode. Click "

4.6.2 The shooting action

In the camera mode, press the "O" to take a photograph.
 In the video mode, press the "O" to start shooting the video, press again to stop shooting.

4.6.3 Change the shooting setting
1) Adjust the focus: click "O" to adjust the focal length along the arc sliding.
2) Shooting setting: click the "O" to shooting setting. click "d" to exit the setting.

In the camera mode, you can click "Brsetting to save location, photo size, and restore the default settings; click "SSA" to select viewfinder mode; click ″௸″ to set the white balance.

In video mode, you can click "🗗 to select the save location and restore the default settings; click "🟧" to set the white balance.

4.6.4 Brows taken photos or videos

• Enter into the camera or video mode, click the top right just shot thumbnail box, select the Gallery Browse or share with friends.

ullet In the video player application, also can click play taken video

4.7 E-mail

4.7.1 Set up E-mail

E-mail application is accompanied with E-mail setup guide, you can add common Web-based E-mail service providers (such as Yahoo, Gmail and Hotmail) external POP3 or IMAP E-mail account

① Click the "Email", E-mail Setup guide appear to help you to set up.

2) Enter your email account address and password. Click the Next button, select your mailbox types POP3, IMAP, or Exchange. Click the next button to check the mailbox to send and receive server if available.

Tip: some email service providers not need to select the mailbox type of settings, such as gmail.

③ Enter the account name and you want to display your e-mail name, and then click Finish.

 $\textcircled{\sc 0}$ If the mailbox is available, will automatically enter your inbox.

4.7.2 Delete the email account

In the Inbox, click the "∎"→ settings, in mailbox setting, press delete accounts, popup dialog box, click OK.

4.7.3 Send mail

You can send message to one or more recipients. Can manually add the recipient's e-mail address before sending.

- ① Click "🛋", Enter the recipient e-mail address. If necessary, press Cc / Bcc, enter the Cc or Bcc other recipient address.
- ② By topic, enter topic, click the compose e-mail, enter the required content.
- ③ Click the paperclip icon, add an attachment, insert the desired file, press send, then send email.

4.7.4 Receive E-mail

Receiving e-mail messages are downloaded to the device is stored in the network service provider's mail server. Click "💭" refresh. Device to connect to the server and download mail, receive e-mail messages stored in your inbox.

4.8 E-book

4.8.1 Browse E-book

In all apps interface, click the "book" icon to enter the bookshelf, browse the collection of books. Click the "🔤 can switch to browse as a list.

4.8.2 Read books

After entering the read interface, you can be the following read operation.

🐮:The brightness adjustment; 📕:Bookmarks set; 🗚:Font size setting; 👫:Full screen reading

According to the menu button, set for more, including: jump page, books information, auto flip and so on each, can according to the personal reading habits to the set.

Press the Menu key, more settings, including: jump pages, books, auto-flip etc.

4.9 Gallery

In the all apps interface, click the " Gallery " can browse pictures or video in the device.

4.9.1 Review images:

①Choose the folder and then click the picture which you need to open, it will automatically change to full screen .

2 You can use two fingers press on the picture, expand or merge two fingers to zoom in or out this picture.

③Click "**!**"→ "Slideshow ", pictures will be display as slide.

(4)Sliding left or right to see the previous or the next picture .

4.9.2 Edit and setting the picture

When view images in full screen mode, click on screen once → 🗗 → menu options, you can choose the option you need to edit or do some setting to the picture. Click "" to delete picture; Click "" can share with friends.

V.Accessories list

Accessories name	specification	Quantity
Host device	pcs	1

charger	pcs	1
Data line	pcs	1
USB HOST transfer line	pcs	1
User manual (this manual)	pcs	1
Certificate of quality	pcs	1

VI. Troubleshooting

1. The product is not normal how to do?

①Recommend you press the reset button or recover the factory settings after restart.

2 After restart, does it become normal?

③Use power charger to activate the battery, ensure that there have certain power under the premise, and then try to restart.

4 Professionals upgrade system.

2. Cannot switch on the tablet

Check the tablet's power level, please charge it before starting it. In case your tablet still cannot be switched on, you may reset it before you switch it on.

3. Why the standby time is too short sometimes?

The battery life will be different with the use temperature environment and the use different. In terms of usage, also affected by increased volume, frequent operation and other factors, the actual use time there will be some differences.

4. Why the Tablet PC running speed faster or slower?

Due to the Tablet PC Android system software and hardware limit, or the device to install too much third-party client software, memory take up much space, easy to cause the device response slow, recommend to uninstall the few used software to optimize system.

5. No sound from earphone

Check if volume is set to "0". or earphone may be broken, please change another one.

6. Big noise

Check if there is dust in the earphone or speaker. Check if the file is broken.

7. Frozen to any operation

Please use a pin to reset and then restart your tablet.

8. Screen drift or unresponsive screen

To correct it, you may carry out panel calibration. Go to Settings - Accessibility - Touch panel calibration to calibrate it.

9. Application not workable

Possible reasons may be that this app is not compatible with your OS or the downloaded .apk file is broken so you may need to download a full version.

FCC Warning Statement

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 prov ide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not ins talled and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not o ccur 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.