Tablet computer series

The user manual
<table>
<thead>
<tr>
<th>Attention:</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Desk:</td>
<td>3</td>
</tr>
<tr>
<td>1.1 Touch panel</td>
<td>3</td>
</tr>
<tr>
<td>1.2 POWER</td>
<td>3</td>
</tr>
<tr>
<td>1.3 BACK</td>
<td>3</td>
</tr>
<tr>
<td>1.4 MIC</td>
<td>4</td>
</tr>
<tr>
<td>1.5 Volume +, Volume-</td>
<td>4</td>
</tr>
<tr>
<td>1.6 earphone jack</td>
<td>4</td>
</tr>
<tr>
<td>1.7 Video output interface</td>
<td>4</td>
</tr>
<tr>
<td>1.8 TF card</td>
<td>4</td>
</tr>
<tr>
<td>1.9 Mini USB</td>
<td>4</td>
</tr>
<tr>
<td>1.10 DC Adapter</td>
<td>4</td>
</tr>
<tr>
<td>1.11 Recovery</td>
<td>4</td>
</tr>
<tr>
<td>2. First use</td>
<td>4</td>
</tr>
<tr>
<td>2.1 Battery management and charge</td>
<td>4</td>
</tr>
<tr>
<td>2.2 Connection with PC</td>
<td>5</td>
</tr>
<tr>
<td>3. Equipment operation interface</td>
<td>5</td>
</tr>
<tr>
<td>3.1 Main interface describe</td>
<td>5</td>
</tr>
<tr>
<td>3.2 status bar describe</td>
<td>7</td>
</tr>
<tr>
<td>3.3 Use touch panel</td>
<td>7</td>
</tr>
<tr>
<td>4. Equipment basic set</td>
<td>8</td>
</tr>
<tr>
<td>4.1 Silent mode, Volume, Notification ringtone, Audible selection, Screen lock sounds</td>
<td>9</td>
</tr>
<tr>
<td>4.2 Application</td>
<td>10</td>
</tr>
<tr>
<td>4.3 Privacy</td>
<td>10</td>
</tr>
<tr>
<td>4.4 Storage</td>
<td>11</td>
</tr>
<tr>
<td>4.5 Language &amp; keyboard</td>
<td>11</td>
</tr>
<tr>
<td>4.6 Date &amp; time setting</td>
<td>12</td>
</tr>
<tr>
<td>4.7 Developer options</td>
<td>12</td>
</tr>
<tr>
<td>4.8 About tablet</td>
<td>13</td>
</tr>
<tr>
<td>5. Apps Install and manage</td>
<td>13</td>
</tr>
<tr>
<td>5.1 App installer</td>
<td>13</td>
</tr>
<tr>
<td>6. Problem solution</td>
<td>14</td>
</tr>
<tr>
<td>6.1 Device can’t to open</td>
<td>14</td>
</tr>
<tr>
<td>6.2 After startup the screen or the opening picture has been appear, the device appear shutdown</td>
<td>14</td>
</tr>
<tr>
<td>6.3 Can copy file or paly music and so on</td>
<td>14</td>
</tr>
<tr>
<td>7. Basic function</td>
<td>14</td>
</tr>
</tbody>
</table>
Attention:

This handbook contains important security measures and the correct use of the product information, in order to avoid accidents. Please 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)

1. Touch panel

7" 8" 9.7"(option) Capacitive touch panel: In The Operation, to click, dragging on the touch panel

1.1 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, Clike '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 Video output interface
- HDMI output interface

1.8 TF card
- TF-CARD slot: external T-FLASH card

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

1.10 DC Adapter
- For charging, your tablet battery

1.11 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

2.2 Connection with PC
- 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. Equipment operation interface

3.1 Main interface describe
- After startup will enter the main interface
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, Setting Menu, ESC button.

3.3 Use touch panel

Device equipped with a 7" 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 manual.

In the main interface, you can touch the icon to open the APPs. In different browsers (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 felete 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 safety 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 supor 14 language,
Android keyboard: Android keyboard setting
Sound on Key-press
Auto-capitalisation
Show suggestions: Display suggested words while typing
Auto-complete: Spacebar 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 Appinstaller 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 3 rd APP must install properly by memory card, downloaded 3 rd paty app 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 contacy 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 paly 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

<table>
<thead>
<tr>
<th>OS</th>
<th>Android 4.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>CPU</td>
<td>ARM Cortex-A8 1GHz-1.5GHz.</td>
</tr>
<tr>
<td>RAM</td>
<td>512M-1GB(optional)</td>
</tr>
<tr>
<td>ROM</td>
<td>Nand Flash 4GB/8GB/16GB(Optional).</td>
</tr>
<tr>
<td>LCD</td>
<td>7” 8” 9.7” (option) HP display</td>
</tr>
<tr>
<td>Touch panel</td>
<td>Capacitive/Resistance Touch panel(Optional).</td>
</tr>
<tr>
<td>2D/3D</td>
<td>AMD graphic acceleration, full support</td>
</tr>
<tr>
<td>Graphic</td>
<td>OpenGL ES2.0(AMD Z340)and Open VG1.1(AMD Z160)@27M Tri/sec.</td>
</tr>
<tr>
<td>WIFI wireless</td>
<td>Support 802.11b/g/n standard; highest transmission get to 300Mbps, support local WAPI wireless protocol standard</td>
</tr>
</tbody>
</table>

| 3G | Built-in 3G Module(option), WCDMA/HSDPA,support calling, message, Wifi ad hoc |
| TF expansion | for optional 3G module to realize 3G communication.External MICRO SD(TF)sot,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 1080i, and 480 video encoding. |
| Gravity | Built-in 3D gravity sensor, to make screen realize 360 degree rotation. |
| Audio | support gravity sense operation game. AC'97 full-duplex codec, support AAC\AMR\MP3\WMA\WAV\MIDI and so on. |
| 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. |