<table>
<thead>
<tr>
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<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Interfaces</strong></td>
<td>Video: HDMI1</td>
</tr>
<tr>
<td></td>
<td>Storage: 1 USB-HOST, 1USB OTG, TF</td>
</tr>
<tr>
<td><strong>Picture Formats</strong></td>
<td>JPG, BMP, GIF, Tiff, PNG.</td>
</tr>
<tr>
<td><strong>Subtitle supported</strong></td>
<td>SRT, SUB, IDX, SSA, SMI</td>
</tr>
<tr>
<td><strong>Power Adapter</strong></td>
<td>External adapter, 5V/2A</td>
</tr>
<tr>
<td><strong>Dimension</strong></td>
<td>8.8<em>3.5</em>1.2cm</td>
</tr>
<tr>
<td><strong>Total Weight</strong></td>
<td>0.25kg with accessory</td>
</tr>
</tbody>
</table>

**Andriod4.0 Mini PC**
Declaration

- The user manual includes all the information of safe and correct operation instruction. To avoid accident and product damaged, please make sure go through all the content carefully before using the product.
- Please keep the product away from high temperature, humid and dusty environment.
- Do not drop or crash the product.
- Do not cut off the device when it is formatting or upgrading. Otherwise it will cause operation system error.
- Do not dismantle the device. Do not clean it by alcohol, thinner and Benzene
  - We keep the right to upgrade and modify the product.
  - Disclaimer: We only take the responsibility to provide the product warranty and after service. The users have to take care their data in the device by themselves. We do not responsible for any data lost or related lost.
  - The product is not water-proof.
  - All the pictures in the instruction are just for reference.
A. Appearance Introduction

- AV out: HDMI
- TF-CARD: Could be expended by T-Flash memory
- MiniUSB OTG: for data transfer with computer. Reinstall the OS. It could be converted to standard USB2.0 Port by converter.
- USB Host: For pen drive, mouse, keyboard, External HDD, could be expended by USB Hub.

B. Initial operation

1. Hardware connection instruction.

- Connect the TV set or LCD monitor by HDMI cable(in package). Set up the TV data receive mode to HDMI port.(Refer to TV set user manual)
- Suggest to use 2.4G wireless mouse and keyboard. Plug 2.4G receiver on USB Host connector. Or Plug on USB OTG port by port converter. If only mouse plugged, the device will provide soft keyboard in operation system. If the device detected the physical keyboard, the soft keyboard will be hide by OS automatically.

2. OS interface

Connect power supply and devices, the booting information will show up within 1min.

3. Management Software Icon

Hold any icon and pull it could move it to any position you like.
4. Delete Icon

Hold the icon and throw it into the red mark "X", it will be removed.

5. Drag the desktop

Hold the arrow on any blank space of the desktop, move it to left or right could move to next desktop. Rolling the mouse is same operation.

6. Return, Homepage, program, properties

- Return button: click to return to the upper level directory
- Homepage button: Click it anytime to return to homepage.
- Program button: Click to check all the running program.
- Properties button: Click it will show up different menu in different software, Its similar function with Windows properties button.

7. Status bar

The right bottom corner is status bar. It shows the status of T-Flash Card, USB connection, Time, Wifi and Download... and so on.
Click status bar, the hide menu will bound up.

Click this icon, it will shows up more options.

C. Program, Tools icon management

Click to show up all the installed program and setup tools icon.

- If the first desktop page file with icon, then pull or rolling mouse will move it to second desktop page.
- You could launch these program or set up directly, or hold this icon and throw them to desktop to make shortcut.
- Click it then hold any button to make shortcut on desktop.
D. Setting

If there is no wifi and have to use cable to access internet. Please buy USB2.0 Lan Adapter. And plug it on USB Host or OTG ports.

Connect RJ45 LAN Cable, click "setting" -> "More" -> "Ethernet" -> tick "Use Ethernet"
E. Install/delete program

1. Set up "Unknown sources"

Please install Google market program as priority. If have to install Google un-define program, please click setting -> security -> "Unknown sources".

2. Install program

Please download different application software from APK. After program downloaded, just click it to install. You could also install Android program from other storage device.

(Downloaded program will show up on status bar. Please click downloads to find downloaded software package. Then Click to install.)

3. Delete Program

a. Click "setting" -> "Apps", it will show up all the installed program list.
b. Click "Uninstall" icon need to delete.
c. Click uninstall button will be ok.

F. Picture, Video, Filing management, Webpage

1. Set up media file searching function.

The device has the media searching function, but running this function will slow down the system speed. Setting SD card and USB device searching function, please referring to following picture:
2. How to play High definition media player

Click below icon, the tool will display Video and Audio file as category.

3. File management: Copy, Cut, Delete, Rename

The device has strong function for filing. Classification of manage documents in Storage, SD Card and External HDD. Please click “Setting” -> “File manage”.

After running file manage tool, click or hold object file or folder, it will display the menu as below:

Please select copy, cut from the menu. There red frame will show on the top of screen.

Click and hold the object folder, (Attention: Must be folder)
4. Music Player

Click “Setting” -> “Music”

5. Visit the website

Please set up WiFi to access to internet. There is Android default browser. Or other browser is also available to download. Click “Setting” -> “browser”

Android display all the web pages label on the top of browser. Click “+” to add new page.
Click “X” to close page.

G. Language and Input

1. Select language and usual input method

The devices is including 54 different language. Please Click “setting” -> “Language and input”

Different area users please select the suitable input software according. And make some setting under this item.

2. Keyboard and Mouse

Device will show up the soft keyboard if it is only connected with mouse. And the soft keyboard will be hide once the hardware keyboard is detected by the device.
3. Switch input method

Please click below icon to select input method:

It will display all the options as below picture. Please select the suitable one.

H. Question & Answer

- Screen flicker or unstable working: please check if the HDMI cable has been connected tightly.
- Can not start device: please download OS file from official website to refresh the device OS. Make sure all the important data has been backup before process it. If the issue still can not be solved, please contact the distributor which you bought from.
- Keep restarting system automatically: Please check if the device get enough power supply. Sometimes, external HDD cause power shortage. Please plug additional power supply for external HDD or other external devices.
- Can not find file in SD card or pen drive: Please check all the connection of the device. And make sure you have tick the item of SD and USB Host in "Setting" Refer

<table>
<thead>
<tr>
<th>Model No.</th>
<th>(512MB DDR),(1GB DDR)</th>
</tr>
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<tbody>
<tr>
<td>CPU</td>
<td>Allwinner A10 1GHz Cortex-A8</td>
</tr>
<tr>
<td>GPU</td>
<td>2D/3D/OpenGL ES 2.0(AMD Z430)/OpenVG1.1(AMD Z100)@27M Tri/sec</td>
</tr>
<tr>
<td>Operating system</td>
<td>Android 4.0</td>
</tr>
<tr>
<td>DDR RAM</td>
<td>512MB(Option 1GB)</td>
</tr>
<tr>
<td>NAND Flash</td>
<td>4GB (Option 4GB/8GB/16GB)</td>
</tr>
<tr>
<td>Network Device</td>
<td>Wireless 802.11b/g, WAPI (Ralink8188) (Option RJ45)</td>
</tr>
<tr>
<td>Storage Device</td>
<td>Support External storage via USB host /Support External storage via TF card</td>
</tr>
<tr>
<td>Android APP</td>
<td>Youtube, Twitter, AngryBird, Office, Gmail, Browser, Skype, Youku, Toudou, QQ</td>
</tr>
<tr>
<td>Language</td>
<td>Multi-languages</td>
</tr>
<tr>
<td>USB Interface</td>
<td>USB 2.0 host*2, USB Storage device</td>
</tr>
<tr>
<td>Video</td>
<td>Video Decoding: Mpeg1/2/4,H.264,VC-1,Divx,Xvid,RMVB/9/10,VP6</td>
</tr>
<tr>
<td></td>
<td>Video Formats: MKV,TS,TP,M2TS,RMVB,BD-ISO,AVI,MPG,VOB,DAT,A SF,TRP,FLV etc full formats</td>
</tr>
<tr>
<td>Audio Formats</td>
<td>AAC, AAC+, eAAC+, AMR-NB, AMR-WB, QCP, MP3, WMA, WAV, MIDI, M4A</td>
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