VidOn.me
Android 4.0 Mini PC
Index

A. APPEARANCE INTRODUCTION ........................................................................... 2

B. INITIAL OPERATION ............................................................................................ 2
   1. HARDWARE CONNECTION INSTRUCTION .......................................................... 2
   2. BOOTING SCREEN .............................................................................................. 3
   3. OS INTERFACE .................................................................................................... 3

C. OPERATION UNDER ANDROID LAUNCHER ......................................................... 5
   1. MANAGE SOFTWARE ICON .............................................................................. 5
   2. MOVE TO THE LAST/NEXT DESKTOP .............................................................. 6
   3. BASIC OPERATION BAR .................................................................................... 7
   4. STATUS BAR ...................................................................................................... 8
   5. PROGRAM ICON AND PROGRAM MANAGEMENT ......................................... 9
   6. SETTINGs ........................................................................................................... 10
   7. SUPER-HD PLAYER .......................................................................................... 16
   8. MUSIC PLAYER ................................................................................................. 16
   9. FILE MANAGER ............................................................................................... 17
  10. VISIT WEBSITE ............................................................................................... 18
  11. KEYBOARD AND MOUSE ............................................................................... 19

D. OPERATION UNDER VIDON.ME TV ................................................................... 20
   1. WEATHER ......................................................................................................... 20
   2. PICTURES ......................................................................................................... 21
   3. VIDEOS ............................................................................................................. 21
   4. MUSIC ............................................................................................................... 23
   5. PROGRAMS .................................................................................................... 24
   6. SYSTEM ............................................................................................................ 24
   7. BASIC OPERATIONS ....................................................................................... 26

E. HOW TO UPGRADE VIDON.ME TV .................................................................... 27

F. HOW TO REINSTALL FIRMWARE ....................................................................... 29

G. QUESTIONS & ANSWERS .................................................................................. 33

H. SPECIFICATIONS ............................................................................................. 35
Declaration

- The user manual includes all the information of safe and correct operation instruction. To avoid any accident and product damage, 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 power 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 sale service. Users have to take care of their data in the device by themselves. We are not responsible for any data loss.
- 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
- Mini USB OTG: for data transfer with computer, and reinstalling the OS. It could be converted to standard USB2.0 Port by converter.
- USB Host: For pen drive, mouse, keyboard, external HDD, etc, 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 receiving mode to HDMI port. (Refer to TV set user manual)
- 2.4GHz wireless mouse and keyboard are suggested for you to use. Plug 2.4GHz receiver in USB Host connector. Or Plug in USB OTG port via OTG cable (in package). If only mouse is plugged, the device will provide soft keyboard in operation system. If a physical keyboard connection is detected by the device, the soft keyboard will hide
automatically.

- Mouse left button for “OK”, right button for “Return”, rolling for page up and down. Hold left button to pull icon or copy & paste file. Hold middle button for Properties

2. Booting screen

Connect power supply and the device, the booting screen will show up in seconds.

3. OS interface

After the booting screen, you will be prompted as following about which operation and management manner would you like. Android “Launcher” or “VidOn.me TV”? Choose one, and you can click “Use by default for this action” to set your choice as default.
If you choose “Launcher”, the OS interface comes as below.

![Launcher interface](image)

And if “VidOn.me TV” is chosen, then you’ll see the startup screen like this:

![VidOn.me TV startup](image)

And the following main interface:
C. Operation Under Android Launcher

1. Manage software icon

Move icon: Left click on an icon and hold it, then you can move it to any position you like.

Remove icon: Hold the icon and throw it into the “Remove” mark “X” on the top of the screen, it will be removed.
2. Move to the last/next desktop

You can roll your mouse up/down for moving to the last/next desktop.

Or, just left click and hold on any blank space of the desktop, move to left or right for last or next desktop.
3. **Basic operation bar**

- **Return button**: click it to return to the upper level directory.
- **Homepage button**: Click it anytime to return to homepage.
- **Program button**: Click it to check all the running program at present:
  - **Volume Down button & Volume Up button**
  - **Properties button**: Clicking it will show properties menu at the right bottom corner:
4. **Status bar**

The status bar can show the status of T-Flash Card, USB connection, Time, Wi-Fi and Download… and so on.

Click the status bar, and the hidden menu will pop up.

Click this icon, it will show up more details.
5. Program icon and program management

is the program icon, on the right top corner of the main UI. Click this icon, you can see all the installed program.
If the current page is full of icons, then you can check the next page by simply rolling your mouse.

You could launch these programs directly at here, or hold an icon to make a desktop shortcut.

Click “WIDGETS”, you can see all widgets. Hold on any widget to make shortcut on desktop.

6. Settings

Click “Settings” icon to set up Wi-Fi, Storage, Apps, Security, etc.
6.1 Wi-Fi Setting
Click “Wi-Fi”, and choose the one you want to connect to. If it’s encrypted, you need to input the password.

6.2 USB to RJ45 LAN Adapter setting
If there is no Wi-Fi and you have to use a cable to access internet, please plug USB2.0 LAN Adapter in USB host or OTG port.
Connect RJ45 LAN cable, click “setting”-> “More”-> “Ethernet”-> “Use Ethernet”.
6.3 Install/uninstall/close apps

Set up “Unknown sources”

Please install apps from Google market as priority. However, if you have to install un-defined apps, please click Settings -> Security -> ”Unknown sources”

Install app

Please download APK app. After app downloaded, just click it to install. You could also install Android program from external storage devices.
Downloaded program will show up on status bar. Please click to check the downloading progress.

Please click in “Program” to find your downloaded app. Then Click it to install.

**Uninstall app**

a. Click "Settings" -> "Apps", then you can see all apps that are installed.

b. Click the icon of the app that you want to uninstall.

c. Click uninstall button to uninstall it.
Close running app/window

a. Click “Settings”, go to “Apps”, then you will find all the running apps on your Mini PC. And you can close any running apps you want to close at here.

b. Here is another way you can try if you’d like: right click your mouse on the window of the running app, then you may be prompted about whether you want to close the window. Since for some particular apps, mouse right button will close up rather than return.

6.4 Storage setting

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 refer to the following screenshot:
6.5 Language & input

The device supports different languages. Please click “Settings” -> “Language & input” to set language and input.

6.6 Factory data reset

If you want to reset the factory data of the device, click “Settings”, navigate to “Backup &
reset”, then click “Factory data reset”.

7  Super-HD Player

Click “Super-HD Player” icon to play videos.

8  Music player

Click “Music” icon to play music.
9 FileManager

The device has strong function for filing. Click “FileManager” icon to manage all your files in your “Local Memory”, “USB”, or Network “Neighborhood”.

Click and hold a file folder, an editing menu will show up as below, and you can copy, cut, rename the file folder, etc.
10 Visit website

Please enable Wi-Fi to access to internet. There is an Android default browser.

You can also download other browsers from Google market.

Click the browser to visit website.
Android displays all the web page labels on the top of browser. Click “+” to add a new page. Click “X” to close a page.

11 Keyboard and mouse

Device will show up the soft keyboard if it is only connected with mouse. And the soft keyboard will disappear once the hardware keyboard is detected by the device.
D. Operation Under VidOn.me TV

VidOn.me manages “Weather”, “Pictures”, “Videos”, “Music”, “Programs”, and “System”.

1. Weather

Click “Weather” on the main UI, then you can overview current temperature and weather forecast.
2. Pictures

Click “Pictures” on the main UI to browse and manage all your pictures.

3. Videos

“Videos” includes “Movies”, “Files”, “Library”, and “Add-ons”.
Click “Movies” and can view movies categorized by “Genres”, “Title”, “Year”, “Actors”, “Directors”, “Studios”, etc.
“Library” consists of “Movies”, “Recently added movies”, “Files”, “Playlist”, and “Video Add-ons”.

4. **Music**

Click “Music” on the main UI to enjoy music and manage all your music files.
5. **Programs**

Click “Programs” on the main UI to view and manage all installed programs.

6. **System**

The “System” has 3 options: “Settings”, “File manager”, “Profiles”, and “System info”.

VidOn.me Android 4.0 Mini PC-24
“Settings” let you set appearance, video, music, pictures, add-ons, network, skin, etc.

“File manager” is where you manage files.
“Profile” allows you to set and add profiles.

7. **Basic operations**

   ![Home icon] to go to the home page / main UI of VidOn.me.
Click to be out of VidOn.me TV mode, and in Android Launcher mode.

E. How to Upgrade VidOn.me TV

1. Under VidOn.me TV mode, once there’s a new version for upgrading, you’ll be prompted just like below:

Click “Yes” to download the new version. After downloading completed, go to “FileManager” -> “Local Memory” to find the file.

NOTE: If you’ve downloaded the new version file beforehand from other devices like a computer, and you’ve stored the file on an external storage device, then mount the
storage device to this Mini PC, and go to “USB”, rather than “Local Memory”, to access the file.

2. Double click the file to install the new version. And you’ll get the following prompt.

Click “Install” to continue.

And click “Done” to finish installation.
Then replace the old version with the new one.

F. How to Reinstall Firmware

Once it happens that your Mini PC is dead, you need to reinstall firmware for it. Please prepare a TF card (about 2G or above), a TF card reader, a PC (Windows 2000 or above) before reinstalling firmware. Note that the PC shall not be connected with any mobile
storage devices during the reinstalling process.

**Step 1: Run the application for reinstalling firmware**
Unzip the file “VidOn.me Flash tool.rar” after downloading it at http://vidon.me/download/How-to-reinstall-firmware-on-VidOn.me-Android-4.0-Mini-PC.rar. And you will get the folder “VidOn.me Flash tool”. Open this folder, you will find 2 subfolders – “Tool” and “Image”. Just open the “Tool” folder to locate the application “PhoenixCard.exe”. Double click on this app to run it.

**Step 2: Load in the image you want to burn**
Insert the TF card into the card reader, and connect it to your PC. This app being used for reinstalling firmware can automatically locate and check your TF card. Like what the following screenshot shows, you can view the TF card info at the “DiskCheck” and the info panel. If the TF card isn’t auto located by the app, please locate it manually.

Now load in the image file you want to burn. Just click the “Img File” button, go to find the “Image” folder you unzipped in Step 1, open it and you will see the image file “sun4i_crane_vidon.img”. OK. That’s the very file for burning. Double click on it, or highlight it and click “Open” to load it.
Step 3: Configure to start burning

OK. Since the image file is in, now tick “Product”, then click “Burn” button to start burning.
The burning process will be completed in about 5 minutes or so. Then click “Exit” button to exit this app. OK. Burning process finished.

Note: If you can’t see “烧写结束” showed in the above screenshot, please format your TF card, and start over again.
Step 4: Reinstall firmware on VidOn.me Android 4.0 Mini PC

After the burning completed successfully, disconnect the TF card from your PC and insert it into the TF slot of your VidOn.me Mini PC. Power on this Mini PC and the power signal light will be on. Wait for about 10 minutes, then all the reinstalling firmware work on the device will be done. Power off, pull out the TF card, power on again. OK. You’re done.

Note: During the process of reinstalling firmware, bear in mind that no power outage would happen. And if you want to use the TF card again as a storage card, the first thing must be formatting it.

G. Questions & Answers

- **Screen flicker or unstable working**: Please check if the HDMI cable has been connected tightly.
- **Starting problem with black screen**: Use tiny pointy object such as a needle to long press the pinhole hidden button, which is under the signal light in the front side of the device body, then you can launch the device in develop mode. If the issue still can not be solved, please reinstall firmware.
- **Keep restarting system automatically**: Please check if the device gets enough power supply. Sometimes, external HDD causes power shortage. Please plug additional power supply for external HDD or other external devices.
- **Can not find file in SD card or USB**: Please check all the connections of the devices. And make sure you have tick the item of SD and USB in “Settings”. Refer to 6.4
- **Where can I find the log of VidOn.me player**: Click FileManager under Android Launcher mode, then go to “file -> Android -> data -> org.vidonme.vidonme -> files -> .xbmc”. OK. Now you can find “player.log” and “player.old.log”. Just send them to the service staff you ask help from.
What does the TF port for? Is TF another name for Micro SD?

Yes, you can see the TF card as another name for Micro SD card. The TF (Micro SD) port is for you to plug in an external TF (Micro SD) card.

What size of the TF (Micro SD) card does the Mini PC support? Are there any recommended compatible specs and brands for the card?

It supports 32GB card to the most. No specific brand, however, better choose the ones with high read/write speed.

Does the Mini PC contain any internal storage?

Yes, it contains a 4GB internal storage.

Is there a recommended list of 2.4GHz wireless mouses and keyboards?

This Mini PC is supposed to support all 2.4GHz wireless mouses and keyboards. Users can just choose any one according to their requirements, preference, and budget, since there're a variety of them with different performances at different prices.
### H. Specifications

<table>
<thead>
<tr>
<th><strong>OS</strong></th>
<th>Android 4.0</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Main Chip</strong></td>
<td>Allwinner A10 (1 GHz)</td>
</tr>
<tr>
<td><strong>RAM</strong></td>
<td>1GB DDR3</td>
</tr>
<tr>
<td><strong>Storage</strong></td>
<td>4GB</td>
</tr>
<tr>
<td><strong>Expansion</strong></td>
<td>TF (Micro SD) 2-32 GB Memory, 2 TB HDD</td>
</tr>
<tr>
<td><strong>Graphics Accelerator</strong></td>
<td>2D / 3D / OpenGL ES2.0(AMD Z430) / OpenVG1.1(AMD Z160)@27M Tri / sec</td>
</tr>
<tr>
<td><strong>Network</strong></td>
<td>wireless 802.11n, WAPI (Ralink8188)</td>
</tr>
<tr>
<td><strong>IO/Port</strong></td>
<td>5PIN USB / USB2.0 / OTG / Mini HDMI / Micro SD</td>
</tr>
<tr>
<td><strong>Keyboard &amp; mouse</strong></td>
<td>virtual keyboard, 2.4GHz wireless keyboard &amp; mouse, fly mouse</td>
</tr>
<tr>
<td><strong>Audio</strong></td>
<td>AAC, AAC+, eAAC+, AMR-NB, AMR-WB, QCP, MP3, WMA, WAV, MIDI, M4A</td>
</tr>
<tr>
<td><strong>Preloaded Apps</strong></td>
<td>VidOn.me, Google Chrome, Google Play, Calculator, Calendar, Clock, Maps, Music, Gmail, Search, File Manager, Netflix, Hulu, Flickr, Skype, Youtube, Pandora, Twitter, Facebook, TV&amp;Movie, Podcast</td>
</tr>
<tr>
<td><strong>HDMI</strong></td>
<td>1080P &amp; 2160P</td>
</tr>
<tr>
<td><strong>Power Source</strong></td>
<td>5V, 2A</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>HDMI cable, OTG cable, charger (input: 100V-240V), user manual</td>
</tr>
<tr>
<td><strong>Size</strong></td>
<td>8.8<em>3.5</em>1.2CM</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>0.285KG (without accessories)</td>
</tr>
</tbody>
</table>