

10P–RM(12P13P) Manual

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Declaration

- ✓ Please read the instructions carefully before equipment installation and using the device.
- ✓ Do not put the product in high temperature, humid or dusty environment.
- ✓ Do not drop, crash or break down this product.
- ✓ This product is without battery, and after setting up any Settings on the Settings, it is recommended that the user should not immediately shutdown and confirm. Please wait for at least 5s before shutting down. For the system to save Settings data to database.
- ✓ Do not power off the device when it's formatting or upgrading, otherwise it will cause operation system error.
- ✓ This product is not waterproof.
- ✓ Use only approved add-on enhancements.

Product Instruction



1. Camera (optional): 2M pixels camera

2. LED Indicator:

Green	Power supply is on.
Light Off	Power supply is off.

3. SD Card Slot / Cover: support external SD card

4. Exit Button: return to the previous page

- 5. Function Keys (Up / Down):** select the up/down item
- 6. Function Keys (Vol+ / Vol-):** adjust the system volume
- 7. Speakers:** audio output
- 8. VESA Mount Holes:** for installing the bracket
- 9. DC In Jack:** powered by 12V/2A DC input
- 10. Add-on module slot:** to put optional add-on module
- 11. 10/100/1000Mbps RJ45 Ethernet Port:** support Ethernet connection
- 12. USB Port:** support USB 2.0 Host type A
- 13. Micro-USB Port:** support Micro-USB 2.0
- 14. Power Switch:** switch power ON/OFF
- 15. Headphone audio port**
- 16. HDMI Port:** HDMI Type C output (covered, for production test only)
- 17. WIFI:** 802.11b/g/n/ac 2.4G
- 18. Temperature:** Operation: 0°C ~ 40°C (32F ~104F)
Storage: -10°C ~ 55°C (14°F ~ 131°F)

Power on the Product

Without Mounting Bracket

Step1 Power on the power adapter that connected to this product.

Step2 Switch the power switch (**#14** in **Product Instruction**) next to DC in jack to **ON**.

Use Mounting Bracket

Step1 Put the mounting bracket to the back of the tablet, and tighten the installation screws on the screw holes.

Step2 Plug the power adapter into the DC in jack (**#16** in **Product Instruction**) at the bottom of the mounting bracket, and then turn on the power switch (**#14**) at the bottom of the product.

Note: The mounting bracket contains battery inside. The power adapter can be unplugged once finishing charging. Please fully charge the battery before the first use.

Insert SD Card

This product supports external SD card. Please insert your SD card into the SD Card Slot (**#3** in **Product Instruction**) on the top of this product.

Insert USB Devices

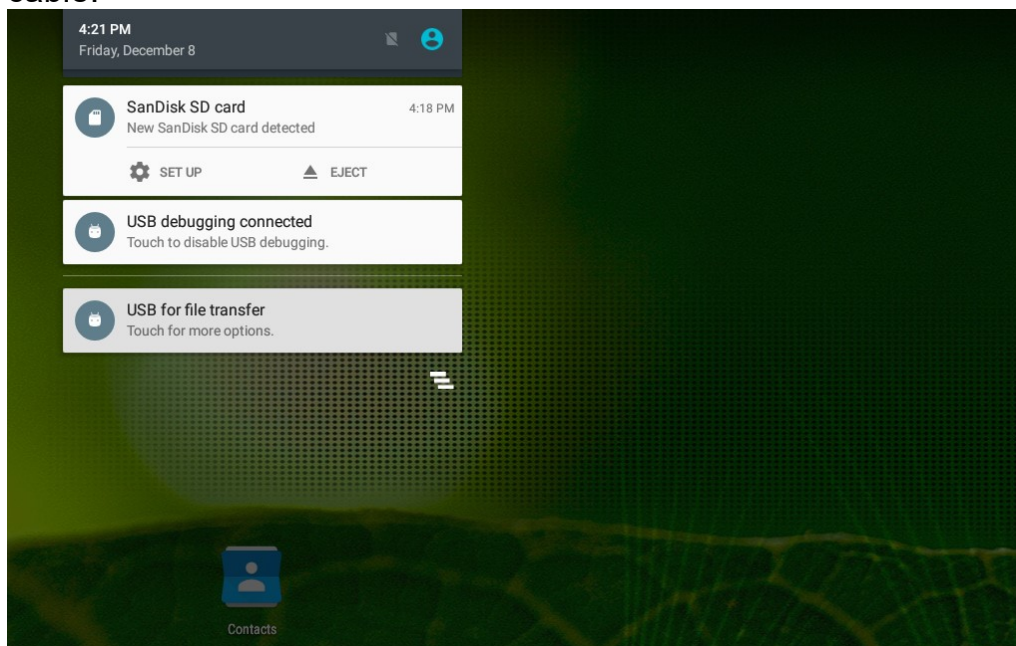
This product supports USB and Micro-USB to deal with your files.

USB

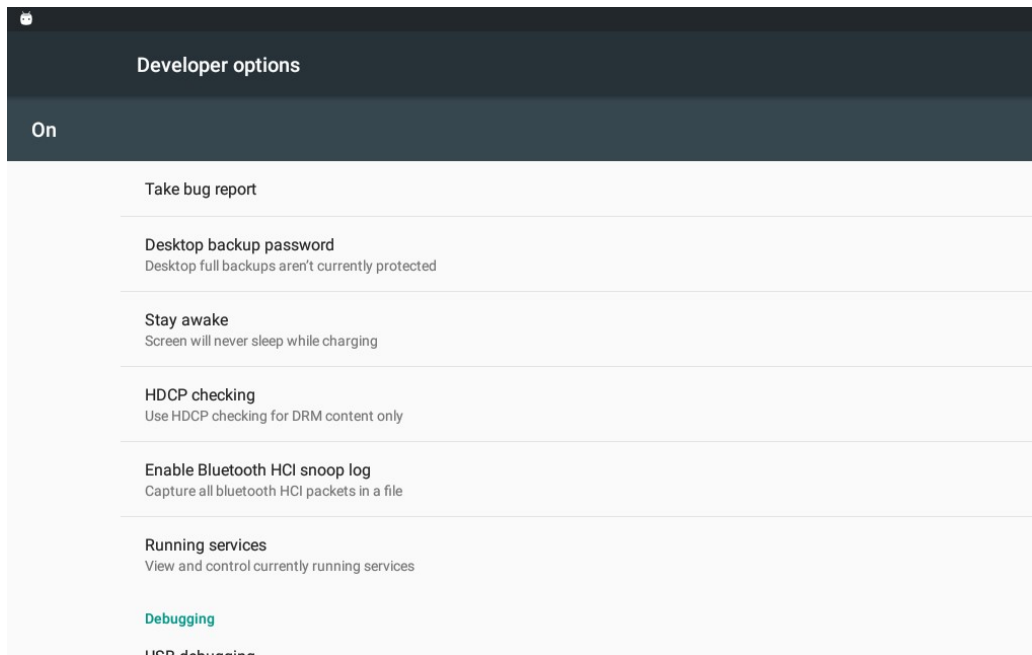
Plug your USB memory into the USB port (**#12** in **Product Instruction**) on the bottom of this product, and then you can do the file operations via the File Browser. (See in **Browse Files**).

Micro-USB

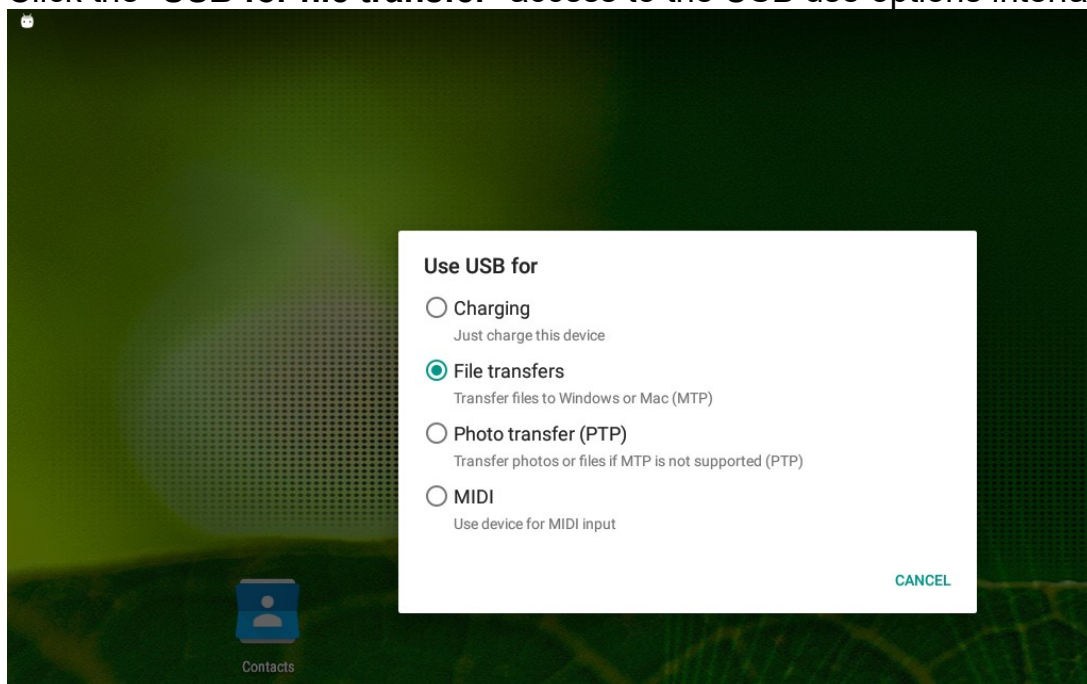
Connect the Micro-USB port (**#13** in **Product Instruction**) on the bottom of this product and the USB port on your computer with a Micro-USB-to-USB cable.



Click the “**USB debugging connected**” Entry “**Developer options**” interface;



Click the “**USB for file transfer**” access to the USB use options interface.



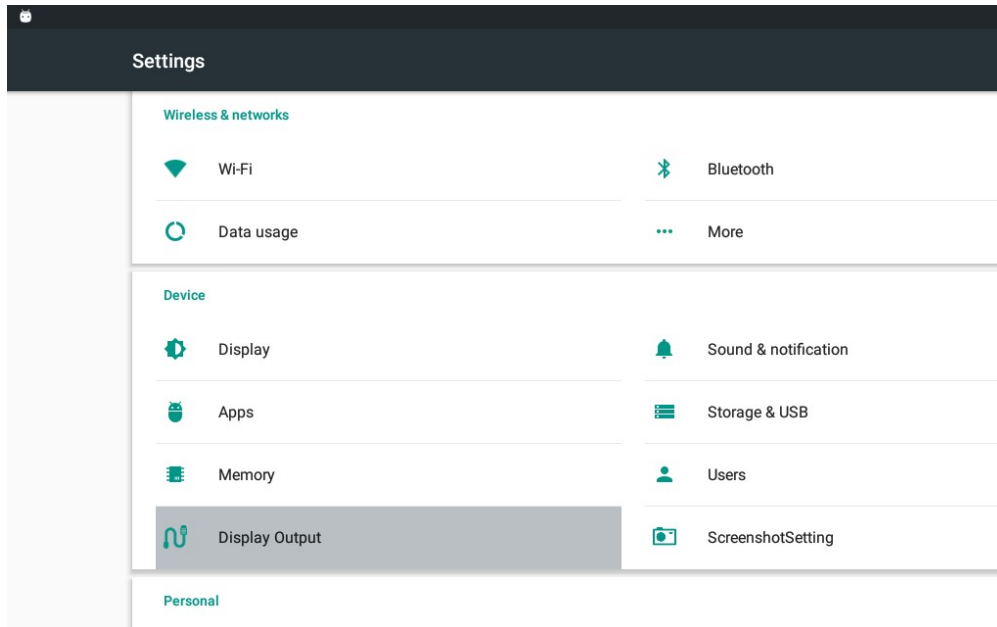
Disney different content for double

This product supports display different content for double screen. Please plug one side of the HDMI cable into the HDMI port (**#16 in Product Instruction**) on the bottom of this product, and plug the other side of the HDMI cable into the HDMI port of the monitor.

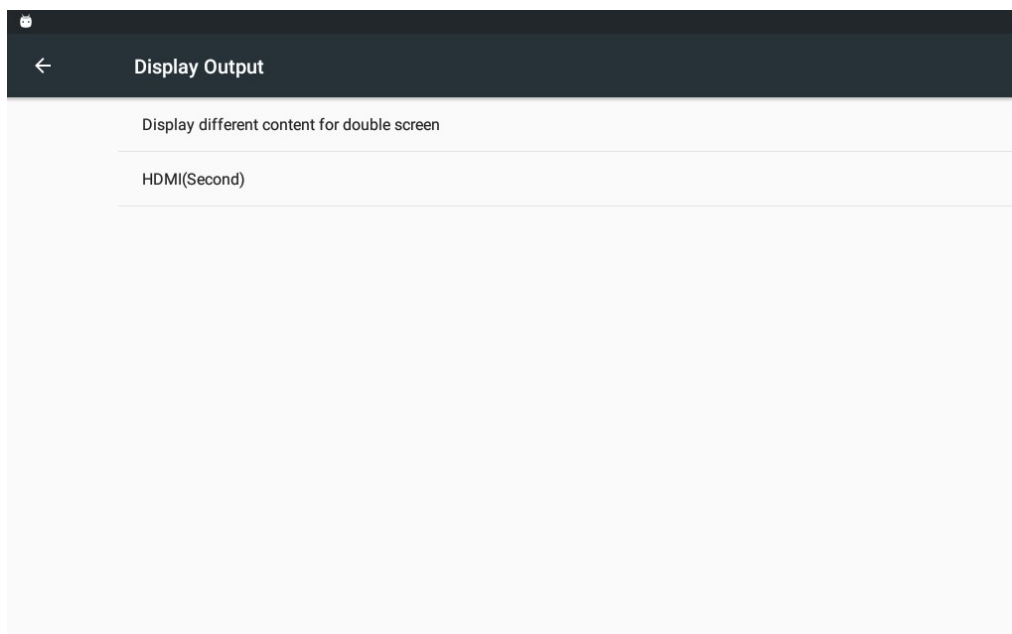
Display screen and this product display different interface.

Dual screen show different content Guide:

1. Enter settings to display outputs;



2. Select “Disney different content for double”;



3. Return and open video apk and start play video;

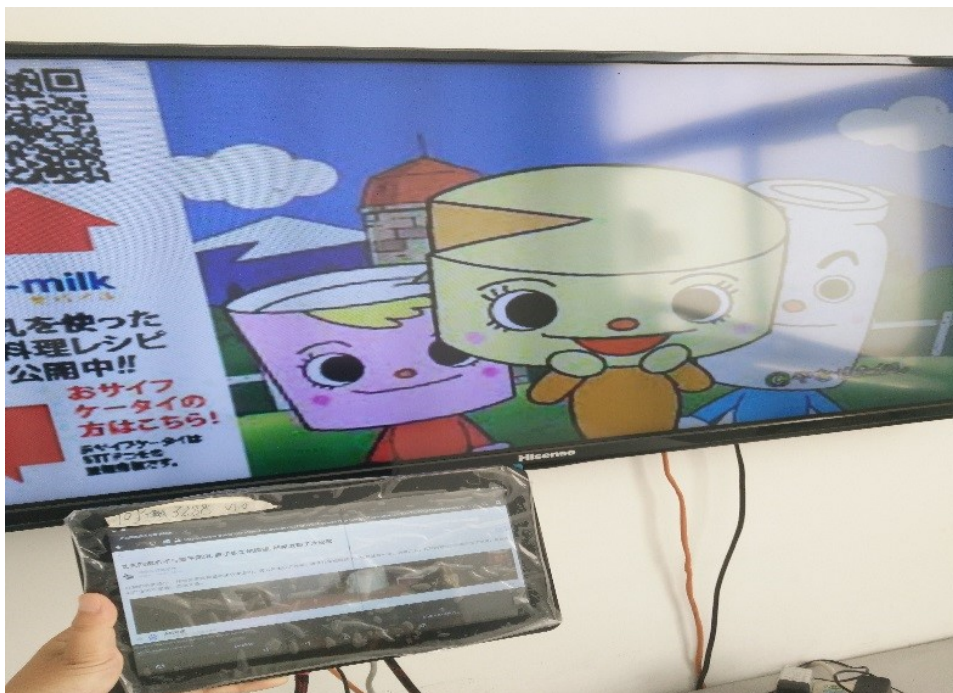
4. Slide your finger from the right side to left on the touch panel, then you will see two buttons;



 : This button is different display button.

 : This button is same display button

5. Click the  button, the video display will only stay on HDMI monitor, and the 10P-RM will display previous apk screen;

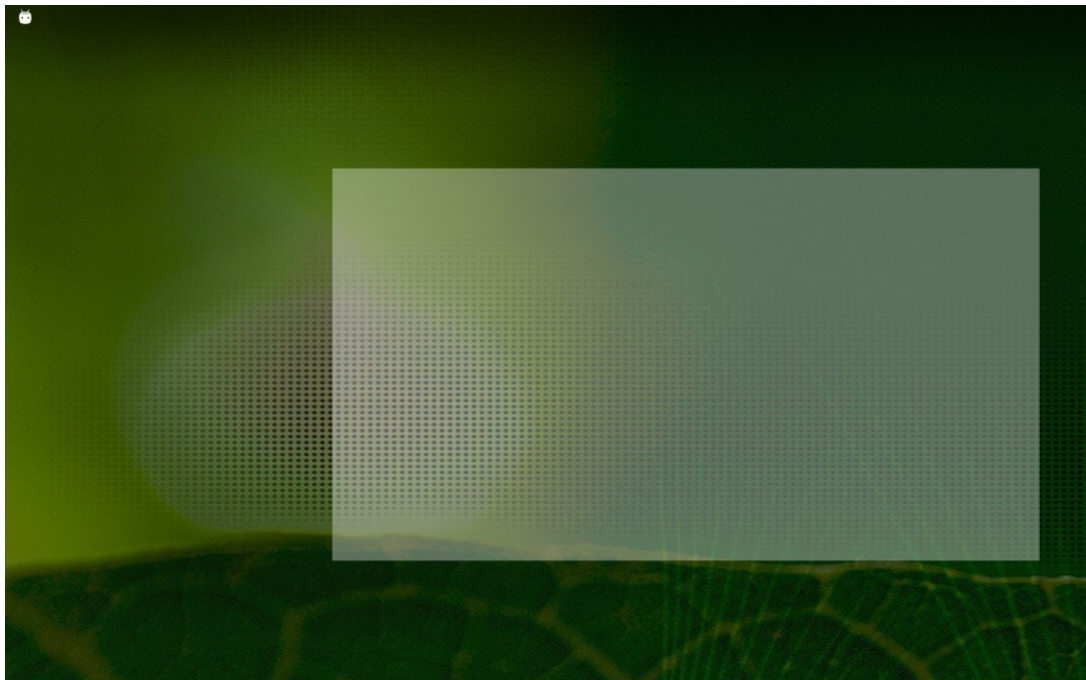


6. If you want close the different display, please repeat step 5 and then click  button, the 10P-RM and HDMI monitor will display same screen.



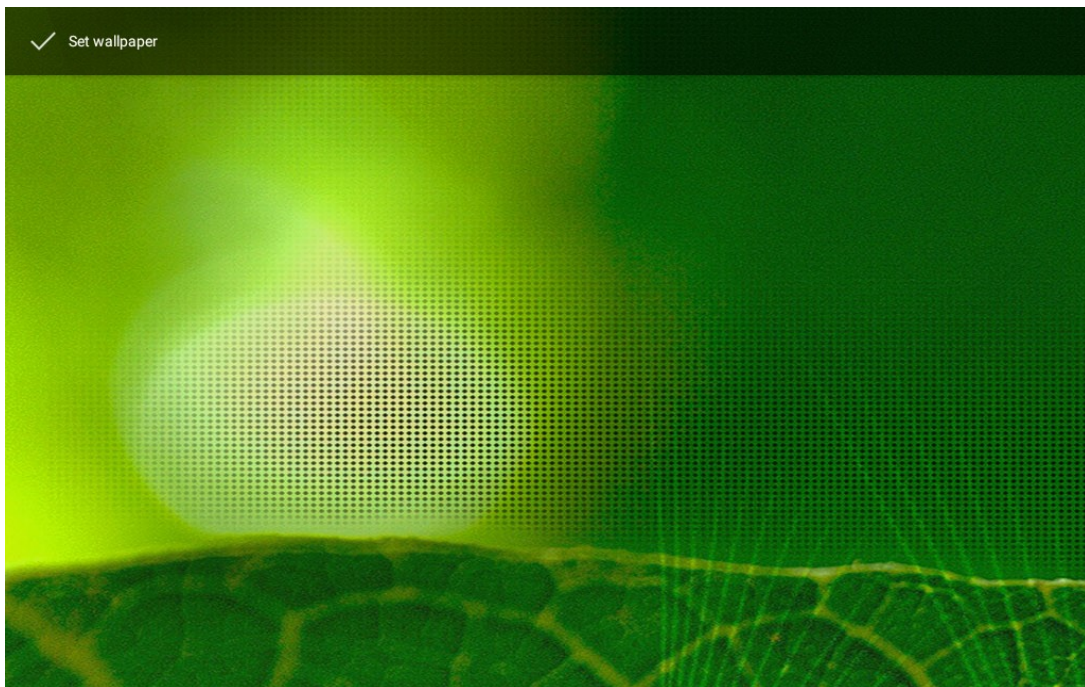
Home Screen

In the home screen, you can long-press the blank space to change the wallpaper or drag widgets to desktop.



Change Wallpaper:

1. Click "WALLPAPER".



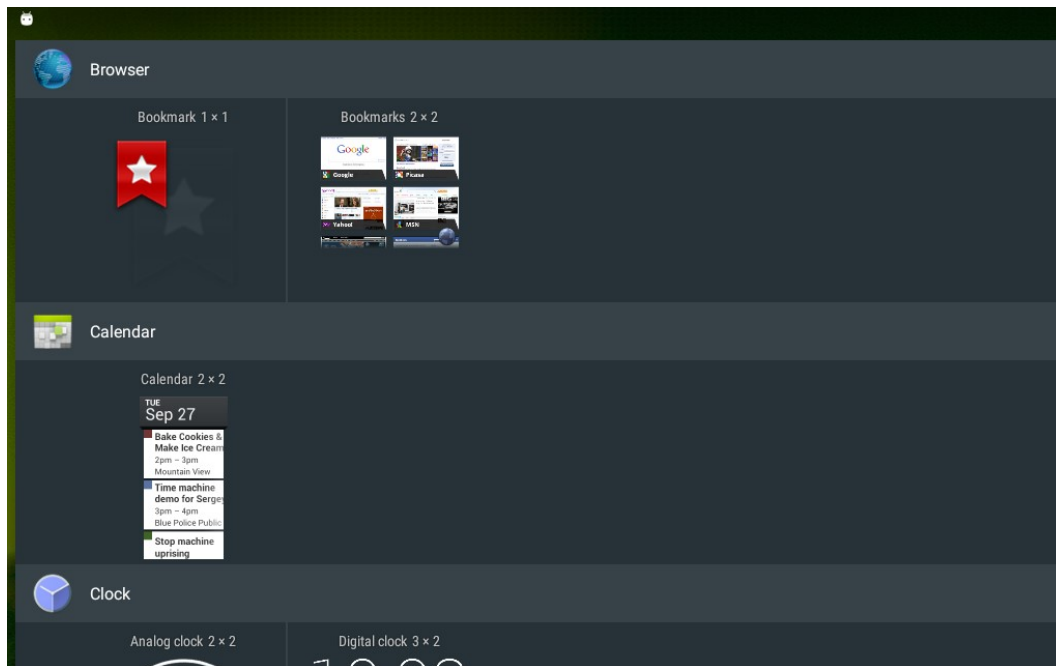
2. Select one picture from system presets or your own pictures.



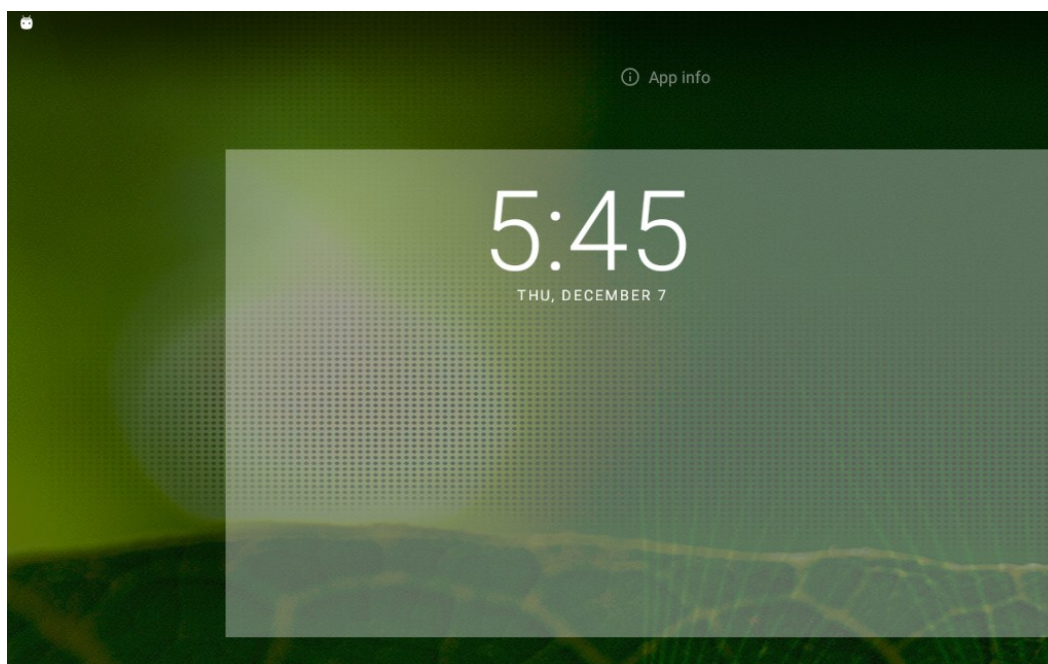
3. Click “Set wallpaper” on the middle corner of the screen to apply the wallpaper.

Add Widgets:

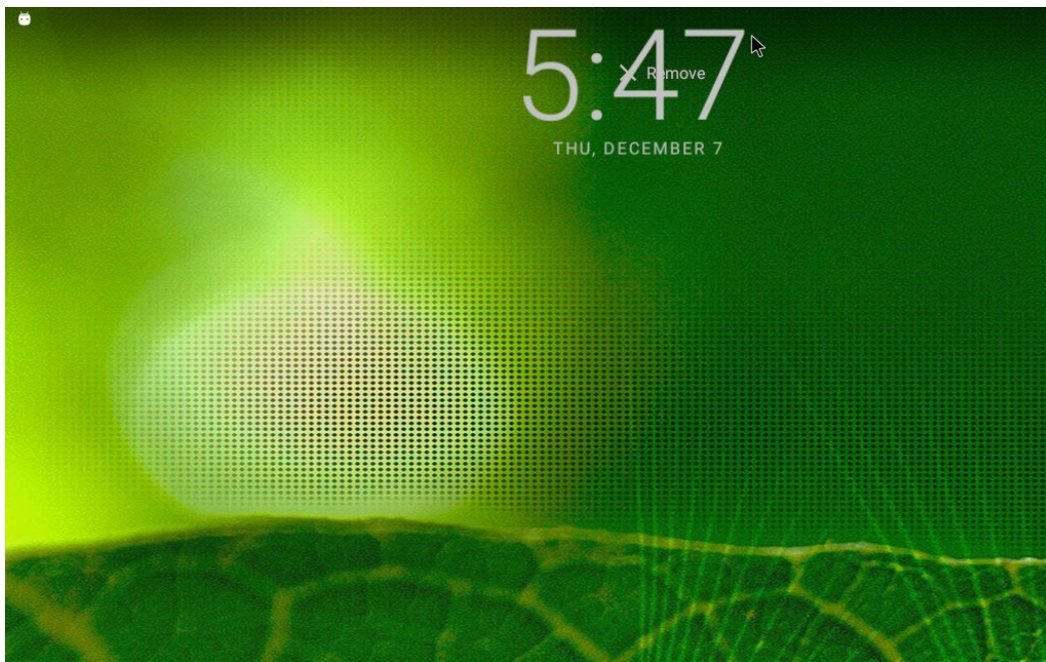
1. Click “WIDGETS”.



2. Long-press a widget and drag it to desktop.



3. If you want to remove an icon, long-press the widget and drag it onto "×Remove" at the top of the screen and drop it until it turns light gray.

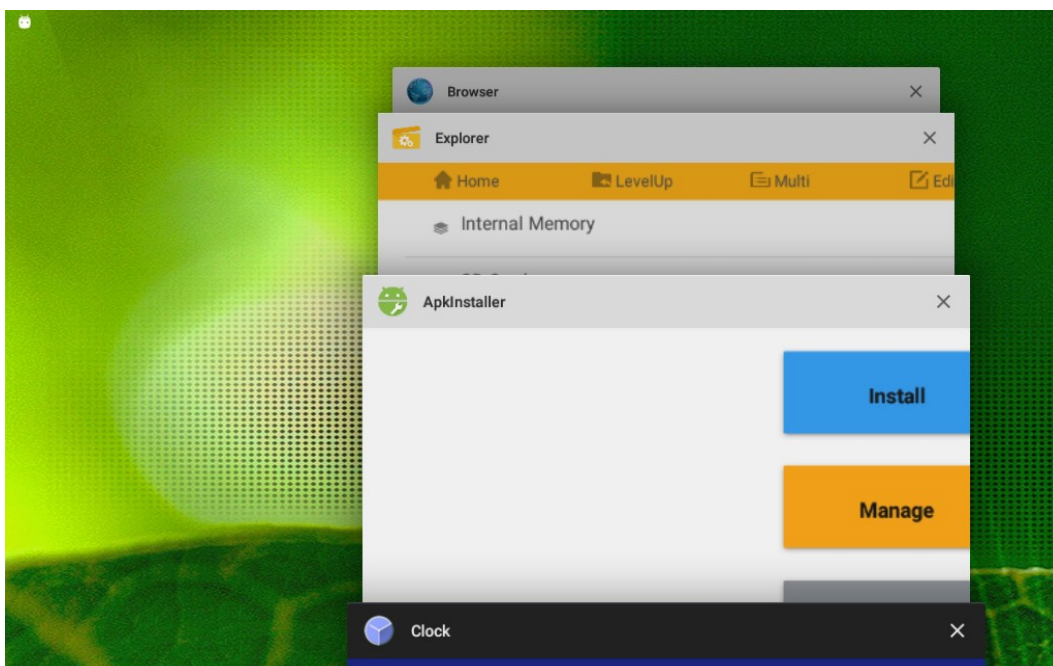


System Bar

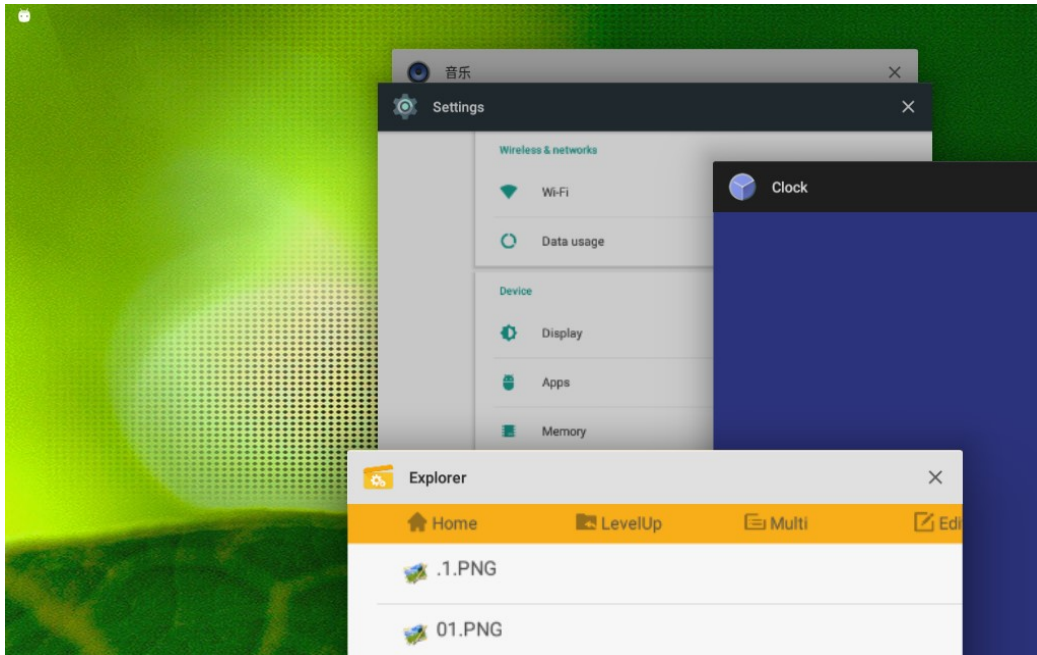
Navigation Buttons



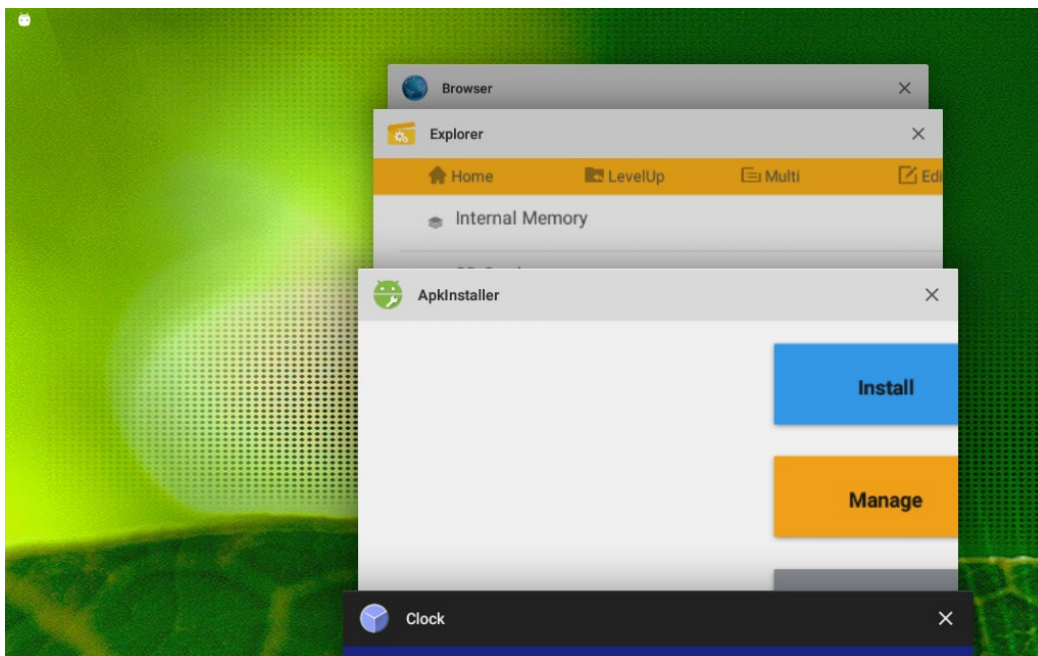
1. **Volume-:** Decrease the system volume.
2. **Back:** Return to the previous page.
3. **Home:** Return to the home screen.
4. **Recents:** Switch between recently used apps.



To delete an application from the list, you can delete the application by clicking on the "X" icon in the upper right corner or Left and right removal.



Click on the middle of the three to delete the X Icon.



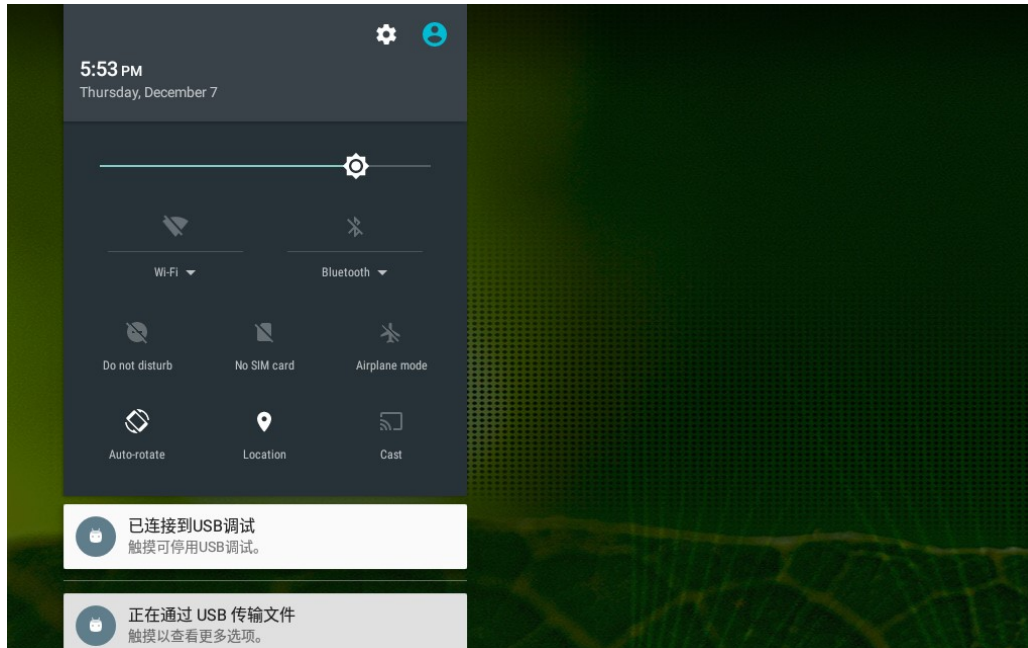
5. Volume+: Increase the system volume.

Status Notifications



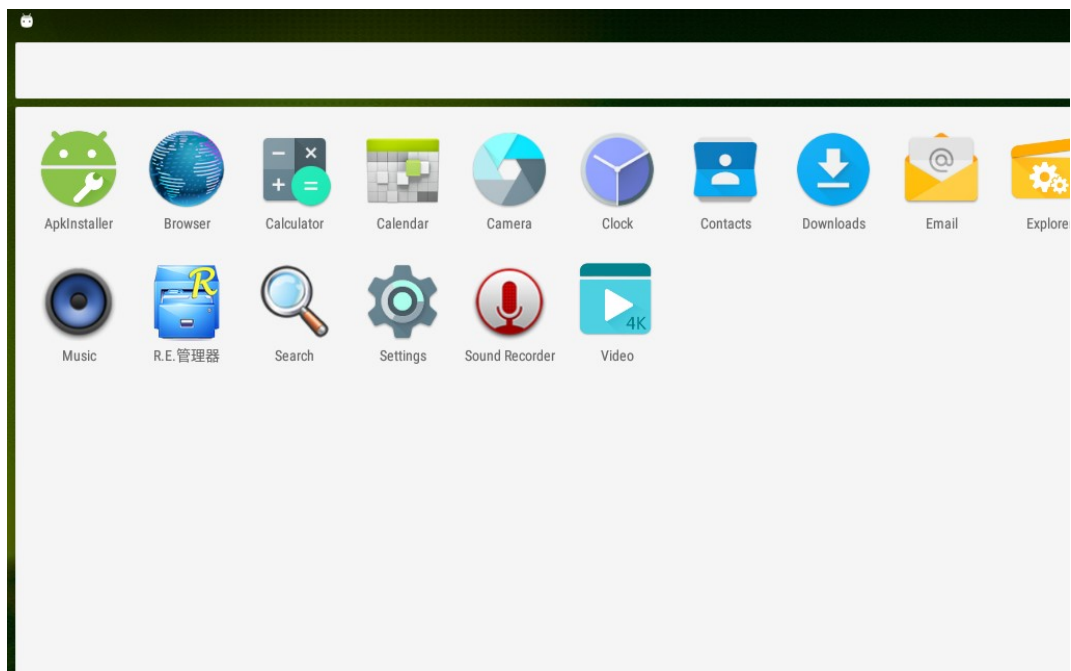
Status bar at top of the screen displays system status, such as time, Wi-Fi, and USB connection etc.

Pull down the upper left corner or the upper right corner to open the state window and shortcut windows, including brightness adjustment, Wi-Fi, automatic rotation, Bluetooth, projection, aircraft mode and position switch, and system settings entry



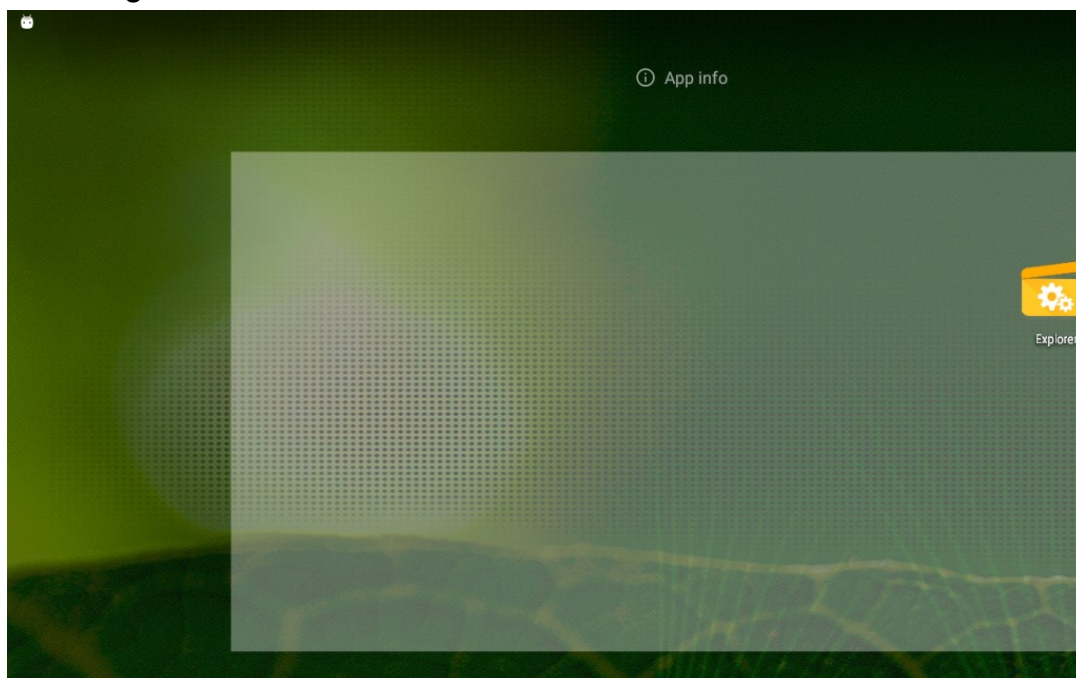
Applications

Click  at the bottom of home screen to enter the applications page.



The installed applications will be shown here and you can open an app by clicking its icon.

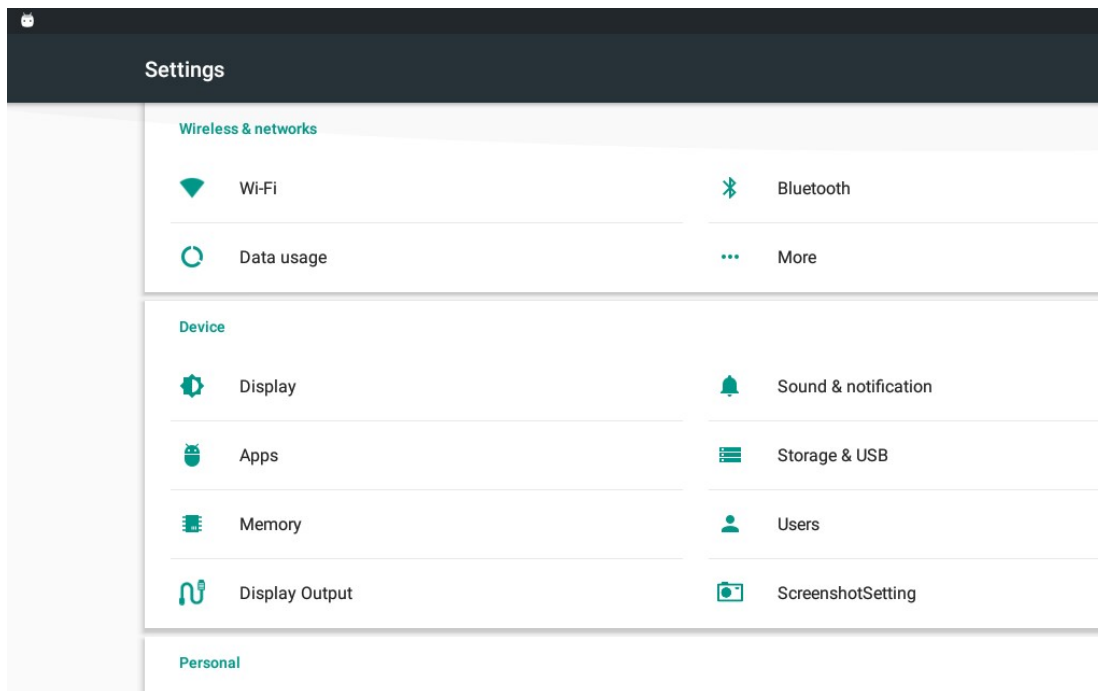
To find an app easily, you can create a shortcut by long-pressing of the icon and drag it to the home screen.



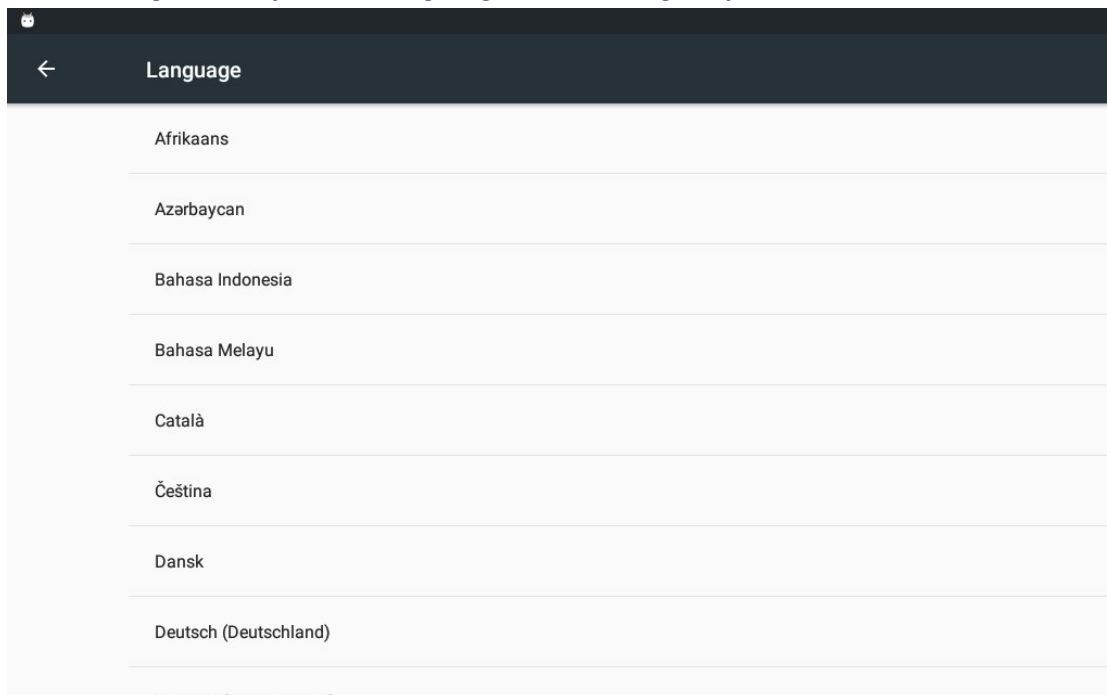
Language

In the App list, click “**Settings**”  to open the system setting app, and

select the option “**Language & input**”.



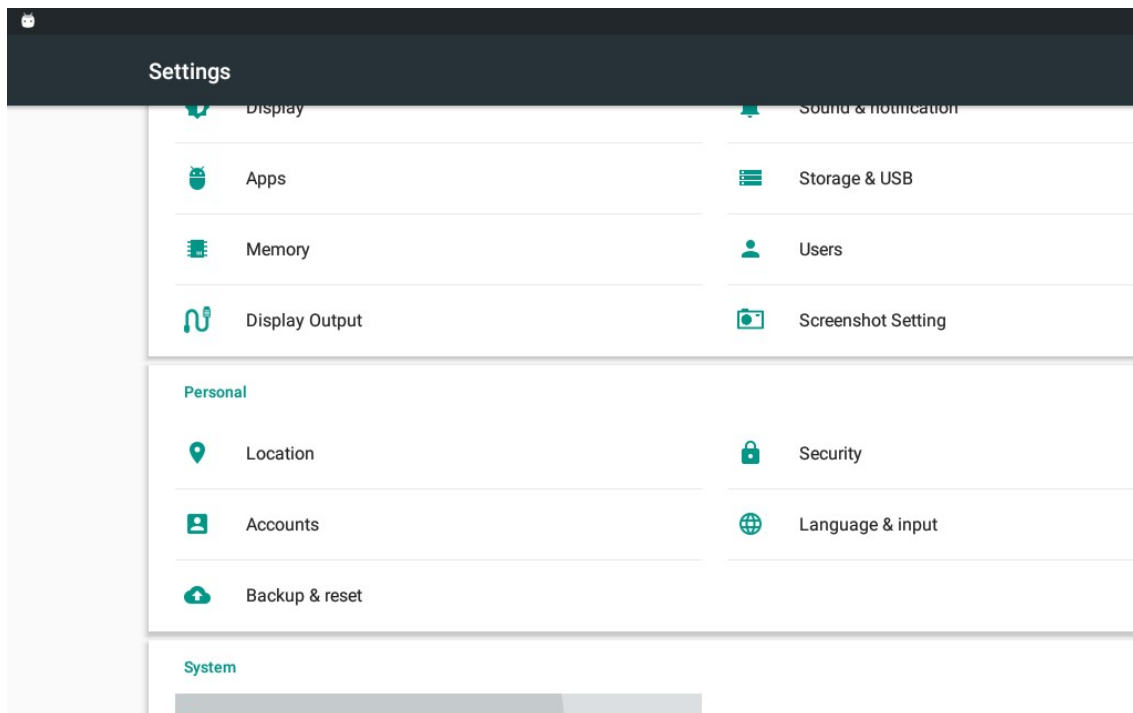
Click the first option “**Language**” under “**Language & input**”, and then you can change the system language according to your preference.



Date & Time

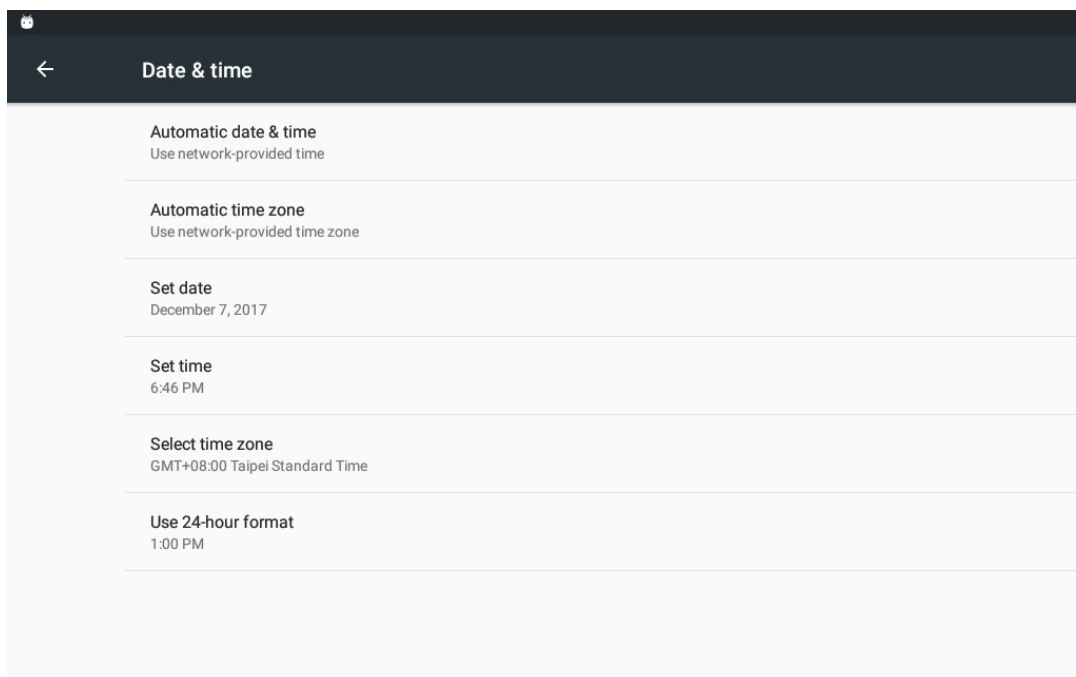
In the App list, click “**Settings**”  to open the system setting app, and

select the option “**Date & time**”.



If you enabled the option “**Automatic date & time**” under “**Date & time**”, system date and time will be synchronized automatically with network time when you connected a Wi-Fi network.

If you want to set the time manually, you need to disable “**Automatic date & time**” and “**Automatic time zone**”.



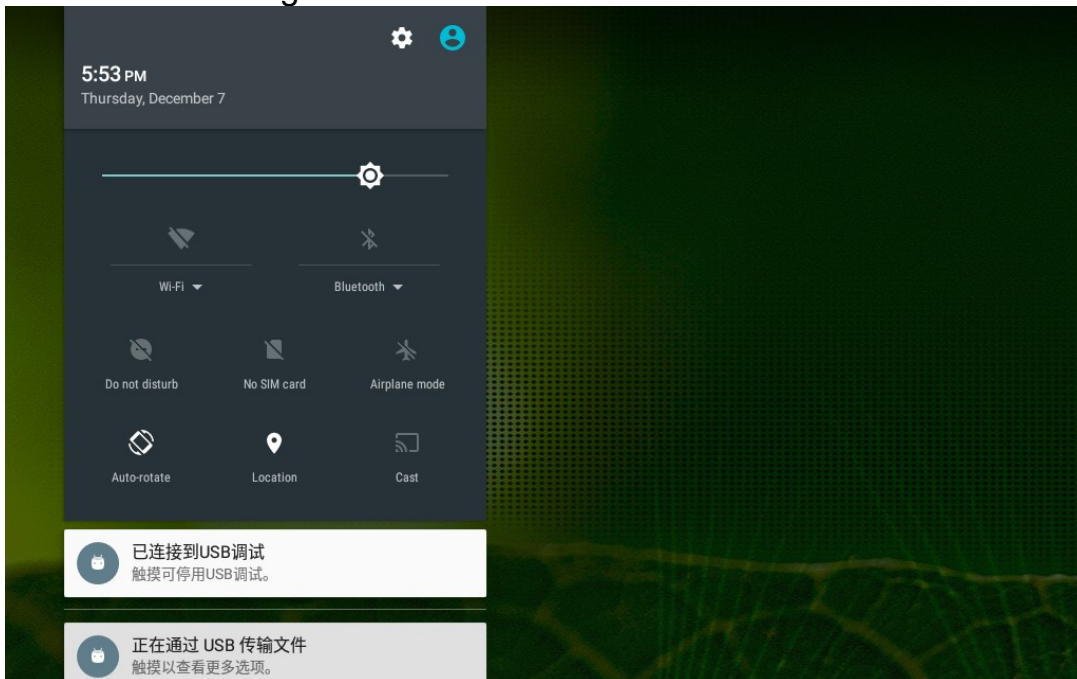
In this option, you can also set time zone, time notation and date format.

Volume

On the system bar, click the **Volume-** icon  to decrease the system volume, and click the **Volume+** icon  to increase the system volume. Or you can press the function keys (#6 in **Product Instruction**) on the top of the product to adjust the volume.

Brightness

Pull down the upper-right corner of the screen to open the shortcuts window, and then click “Brightness”.



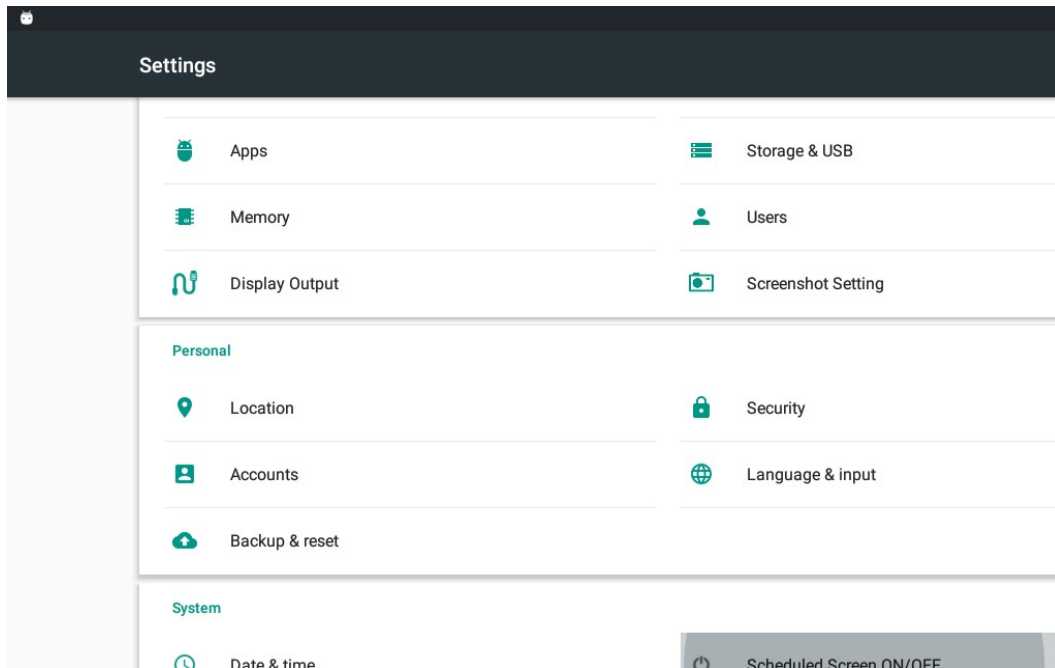
Left and right sliding brightness bar to adjust brightness.



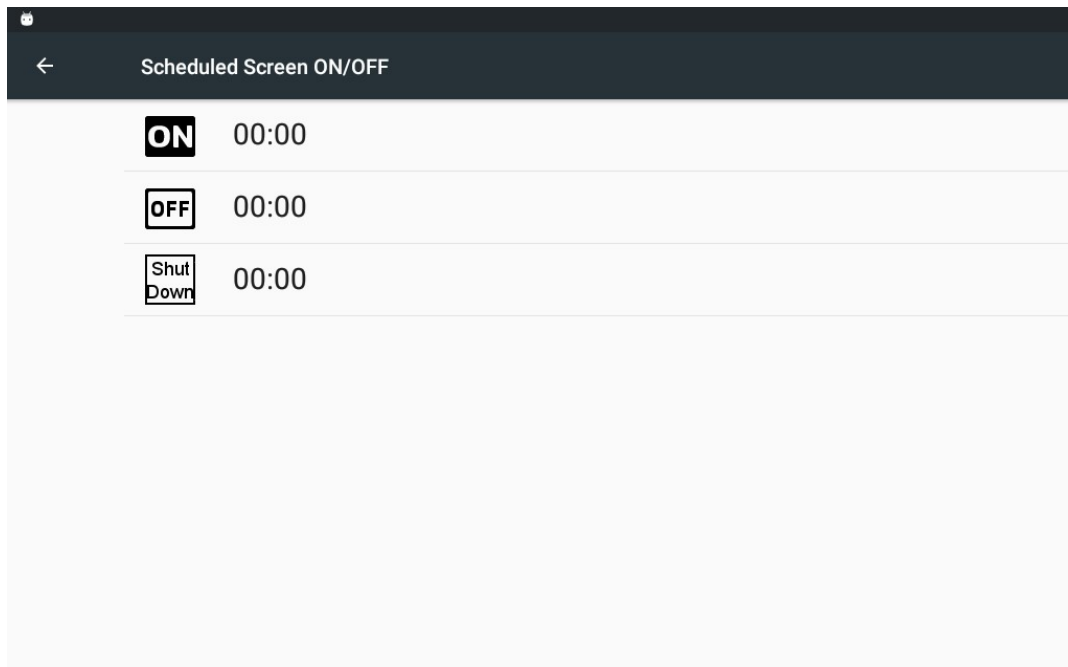
Scheduled Power On/Off

This function is used to power the device on and off automatically at the set time.

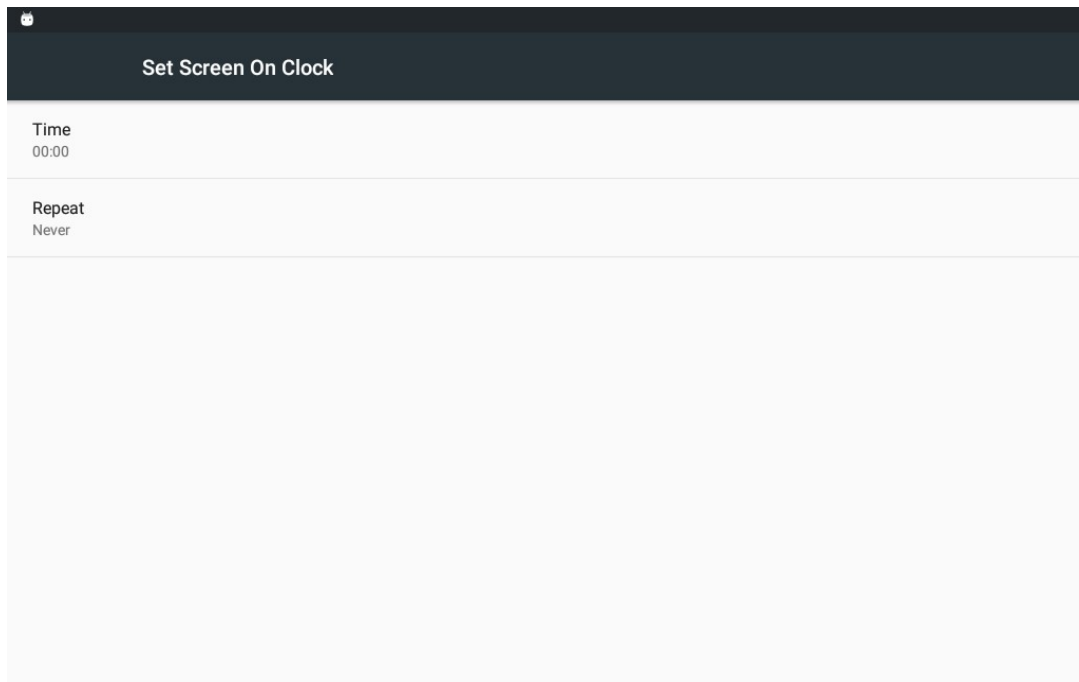
In the App list, click “**Settings**”  to open the system setting app, and select the option “**Scheduled Power ON/OFF**”.



Click the single option “**Set Scheduled Power On/Off Clocks**”.



The top row is for power on clocks, and the following row is for power off clocks, the last row is shut down clocks. Click the top row to enter the settings of power on clocks.

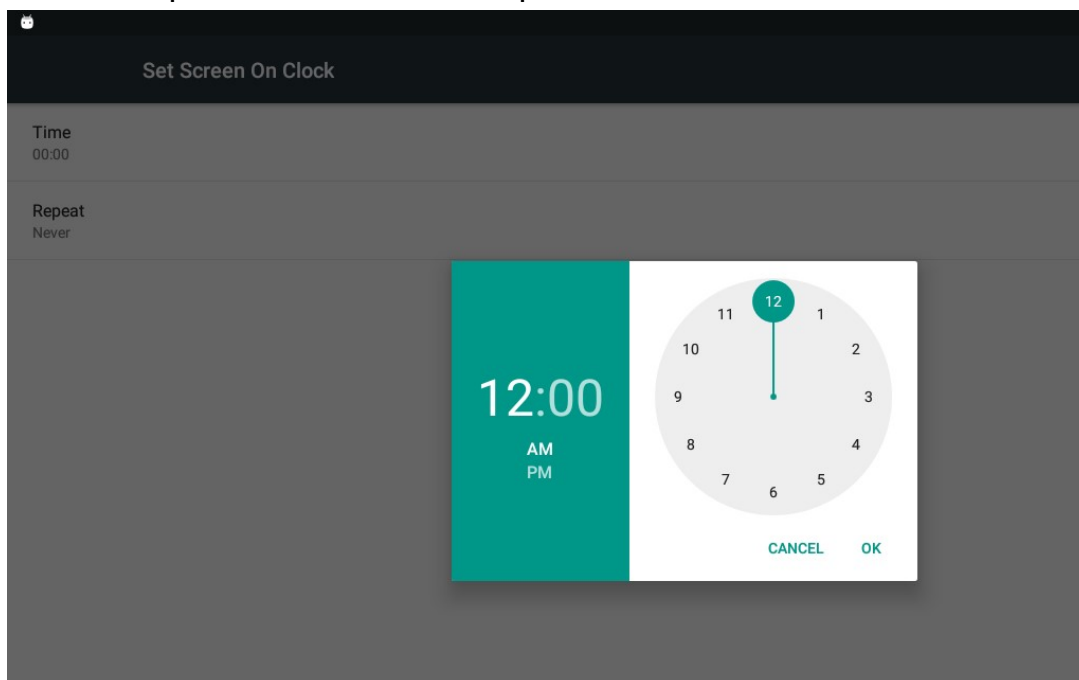


Set Screen On Clock

Time
00:00

Repeat
Never

Click the option “**Time**” to set the power on time of this device.



Set Screen On Clock

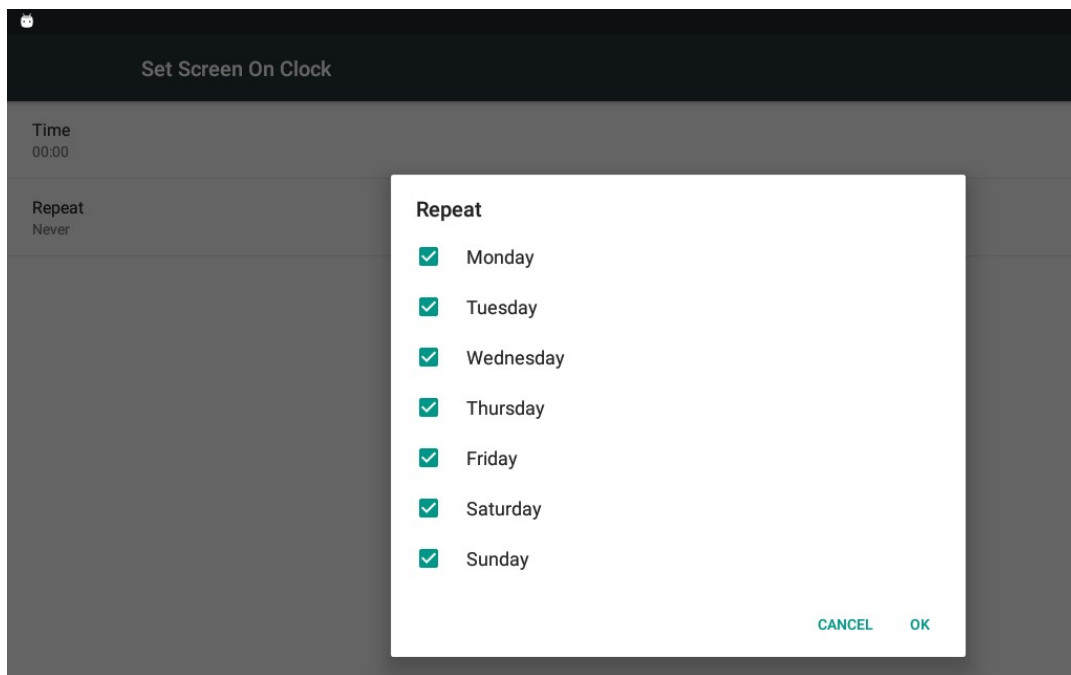
Time
00:00

Repeat
Never

12:00
AM
PM

CANCEL OK

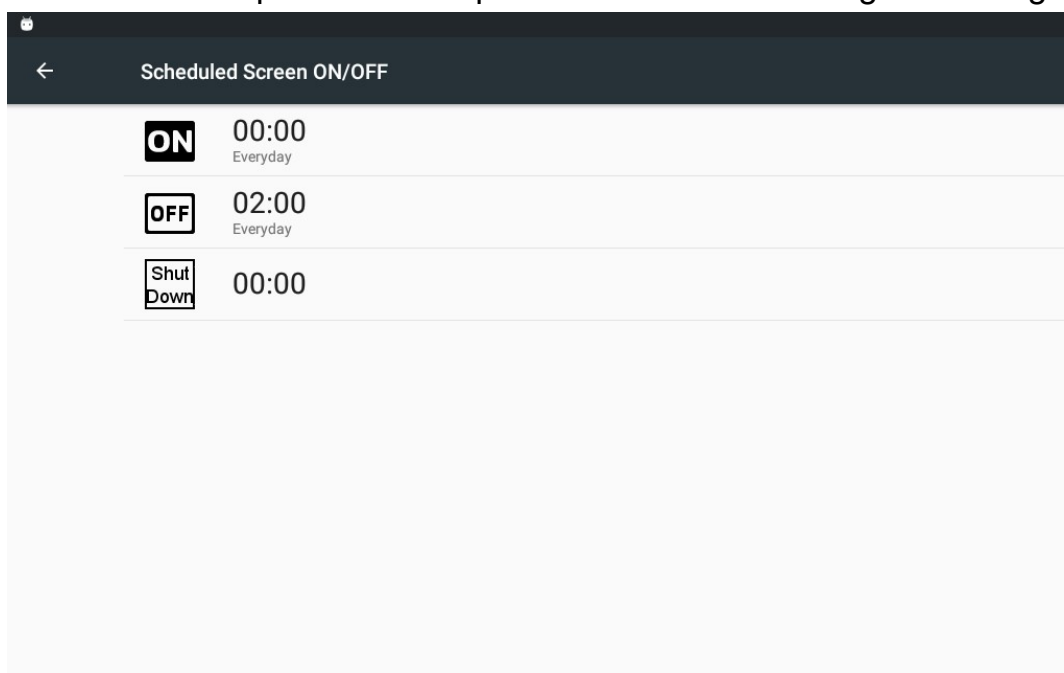
Click the option “**Repeat**” to select the days which will power on this device at the set time.



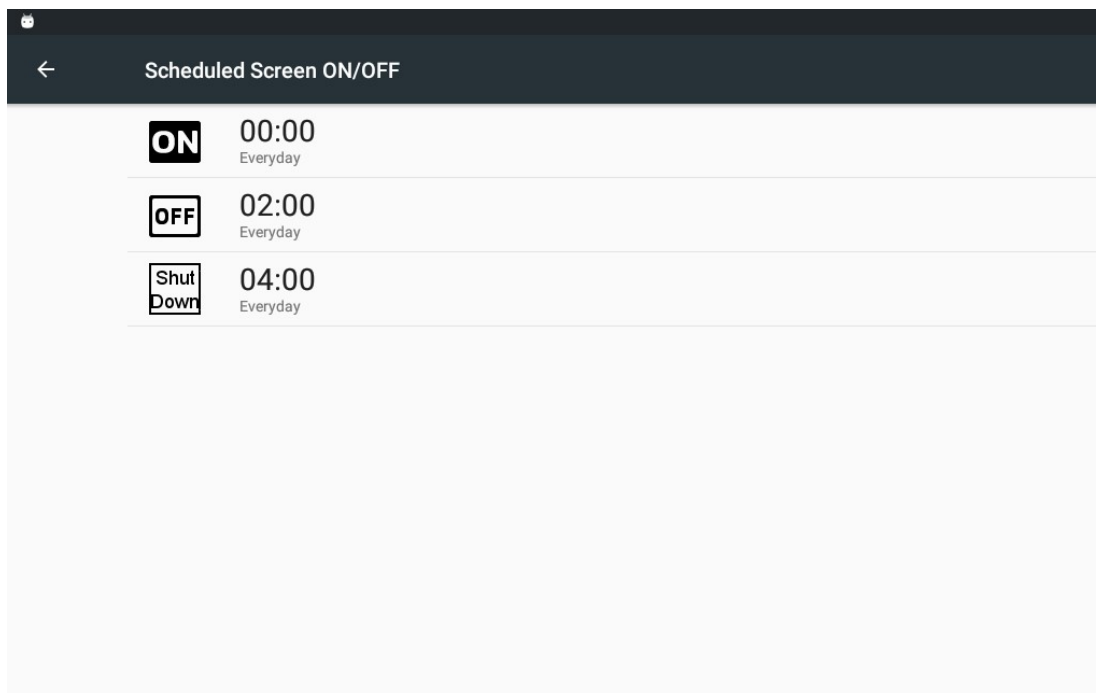
After setting, click “**Done**” at the upper-right corner of the screen to save them.

According to the above settings “**Scheduled Power Off Clocks**”.

You will see the power on/off option checked after saving the settings.



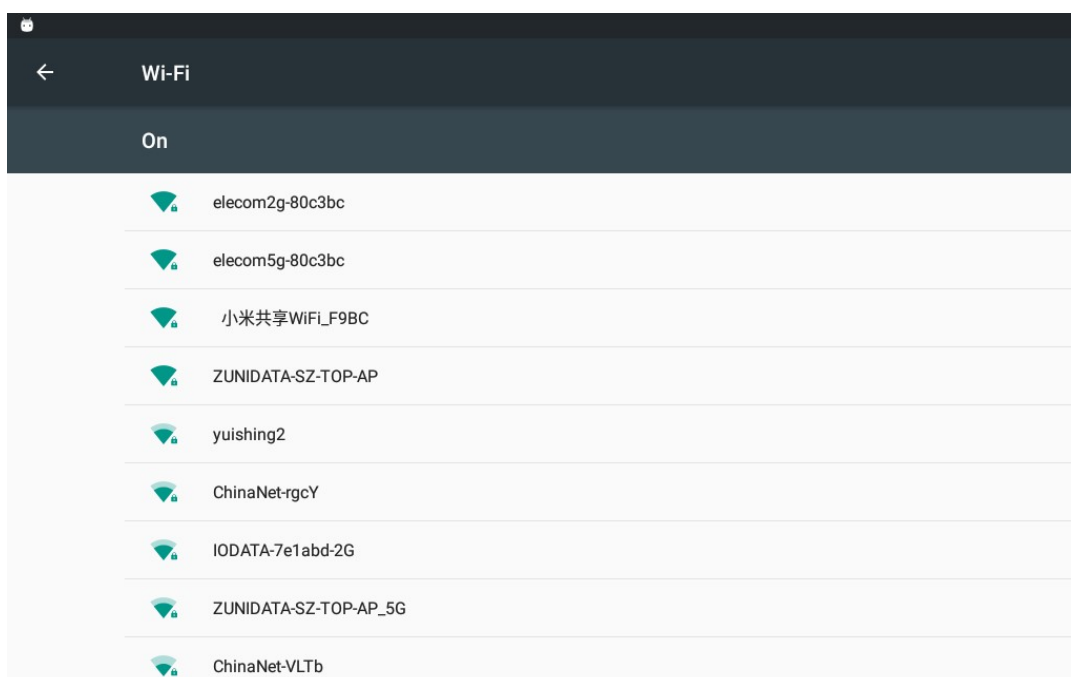
According to the above setting, the method of "booking the power clock" is set shut down time.



After the settings, the device will be powered off / powered on at set time, and shut down on again when achieves the appointed time.

Wi-Fi

In the App list, click “**Settings**”  to open the system setting app, and select the option “**Wi-Fi**”.

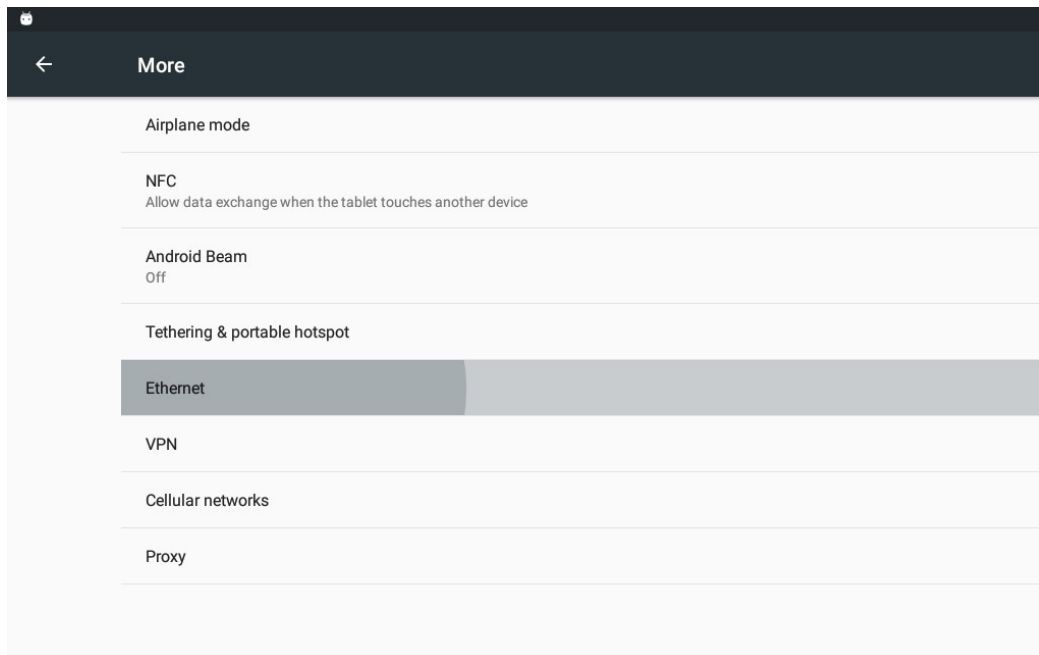


Switch the Wi-Fi button to **ON**. The product will scan available wireless

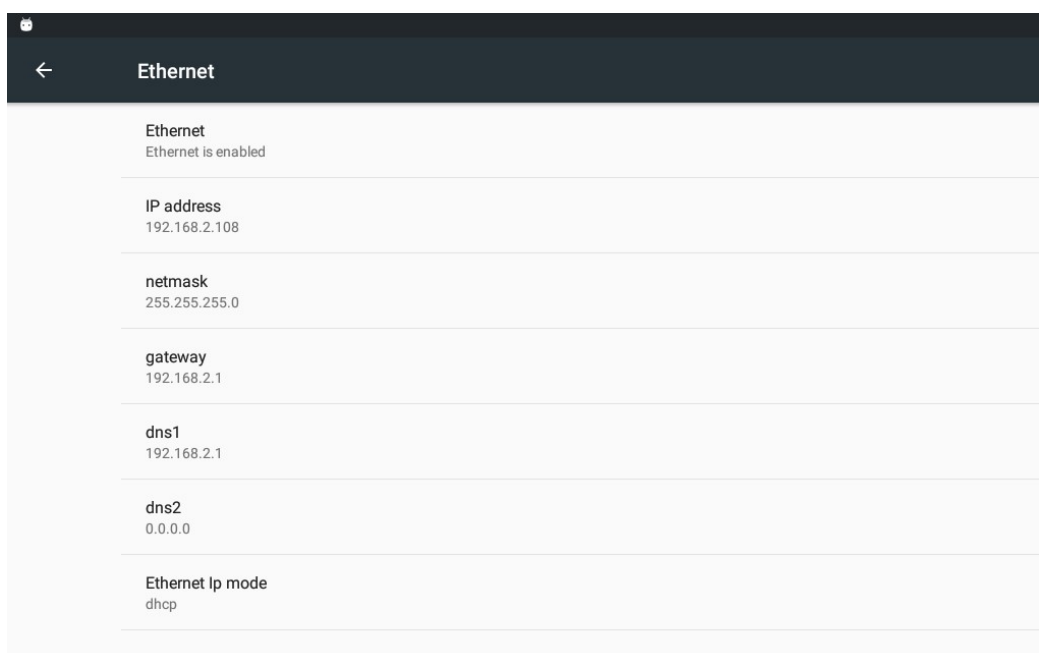
networks automatically. Select a network under Wi-Fi networks and input the password to connect.

Ethernet

In the App list, click “**Settings**”  to open the system setting app, select the option “**More**”, and then select “**Ethernet**” at the right side.



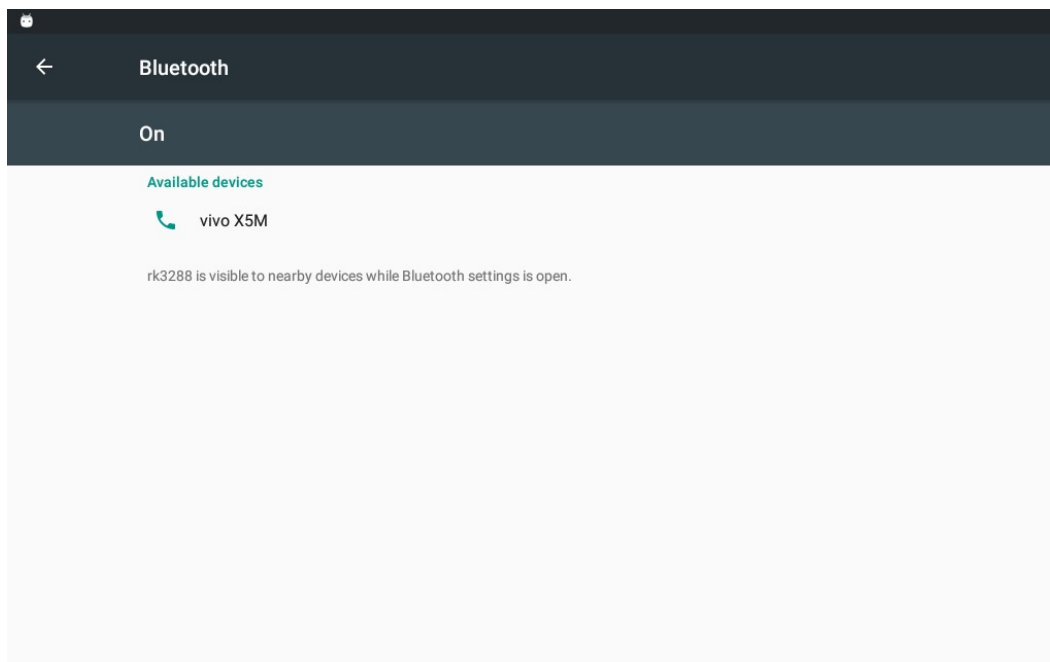
Check “Use Ethernet” and plug the Internet cable into the Ethernet port (**#11 in Product Instruction**). If Wi-Fi is on, please turn off Wi-Fi to allow Ethernet working.



If you are Static IP user, please set the configurations manually.

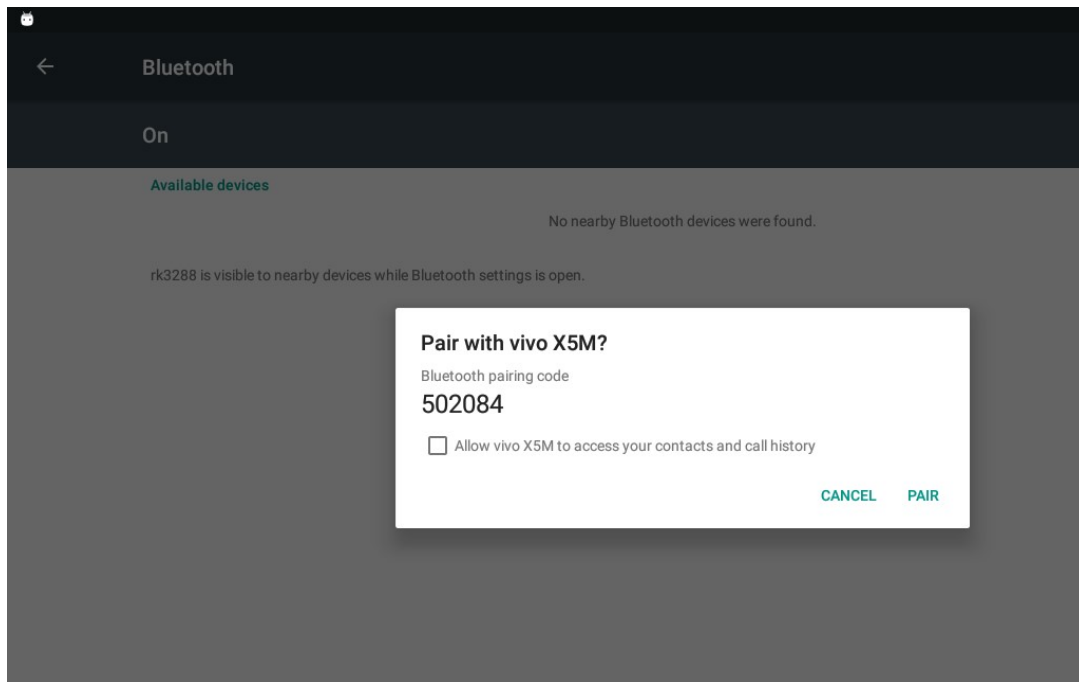
Bluetooth

In the App list, click “Settings”  to open the system setting app, and select the option “Bluetooth”.

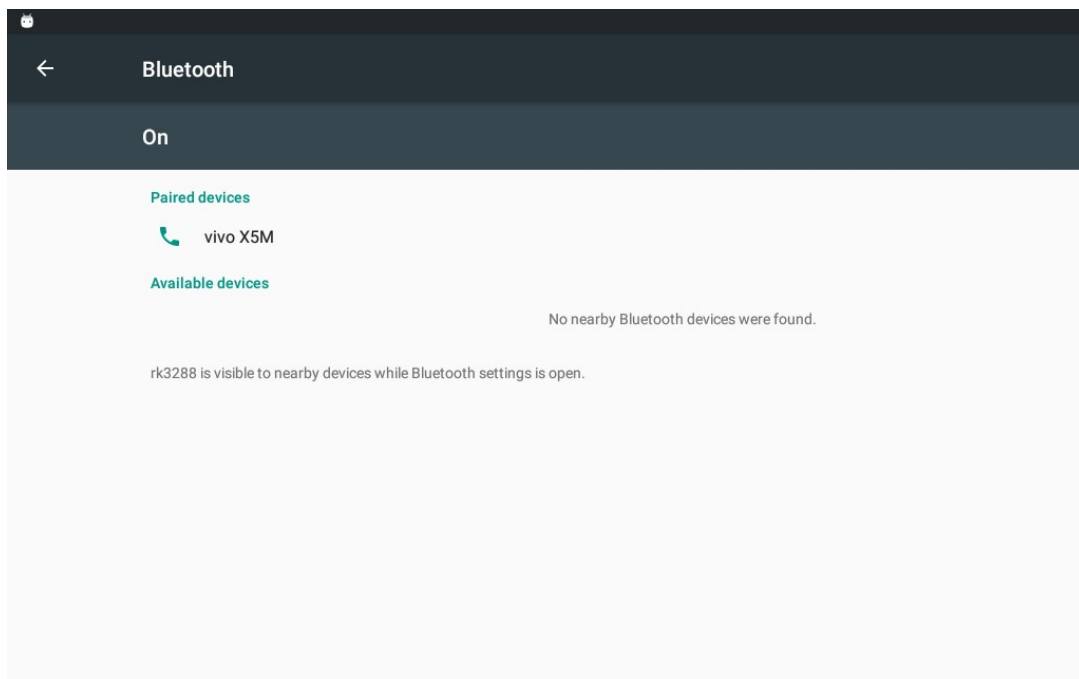


Switch the Bluetooth button to **ON**. The product will scan ambient available Bluetooth devices automatically.

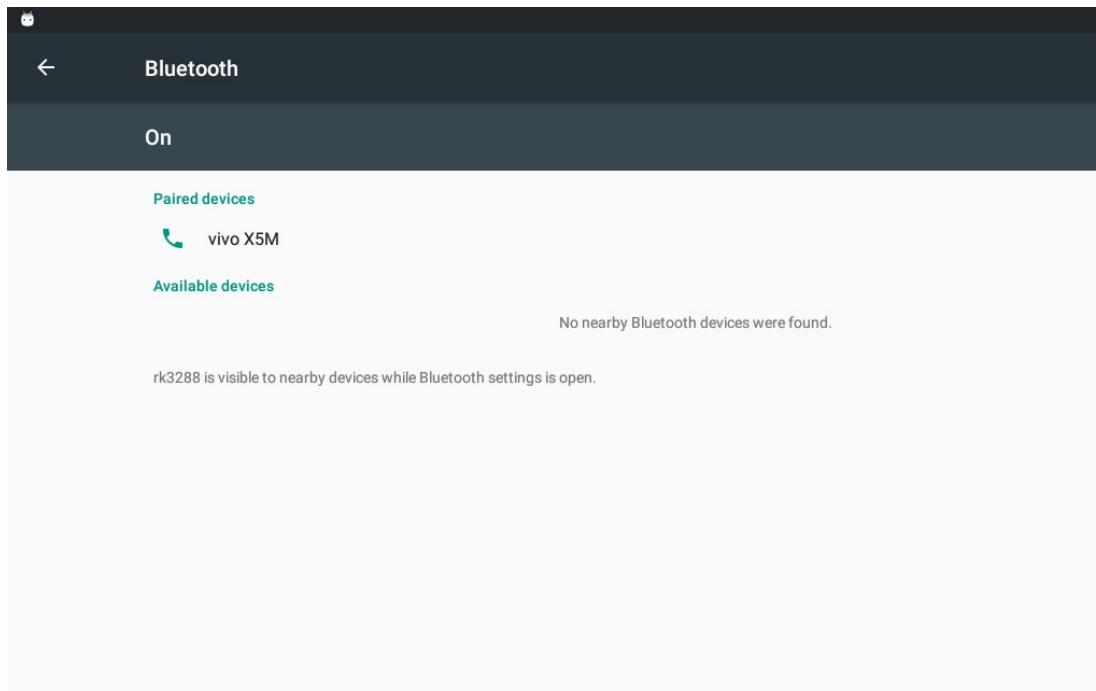
If you want to pair another Bluetooth device, select it from the “Available Devices” list, and then click “Pair” in the pop-up window. At the same time, click “Pair” in the pop-up window of the Bluetooth device to be paired.



After pairing, the paired device will be moved to the “Paired Devices” list.



Click the three point icon in the upper right corner to pop up the setting interface, and select refresh、rename this device and show received files.

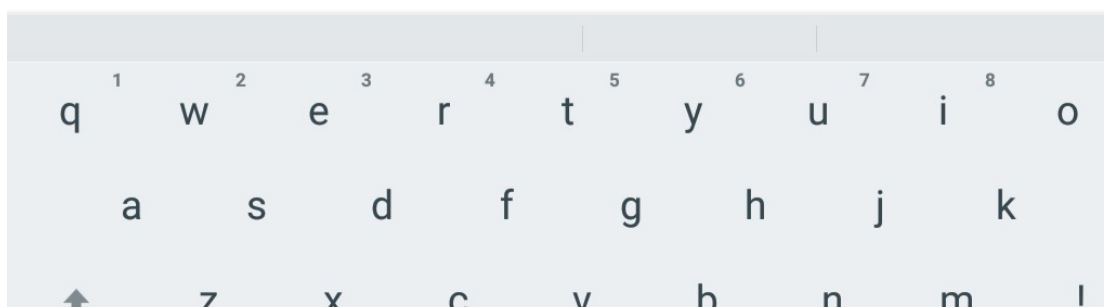


Virtual Keyboard

The device provides a virtual keyboard for typing. You can use it as a real one.

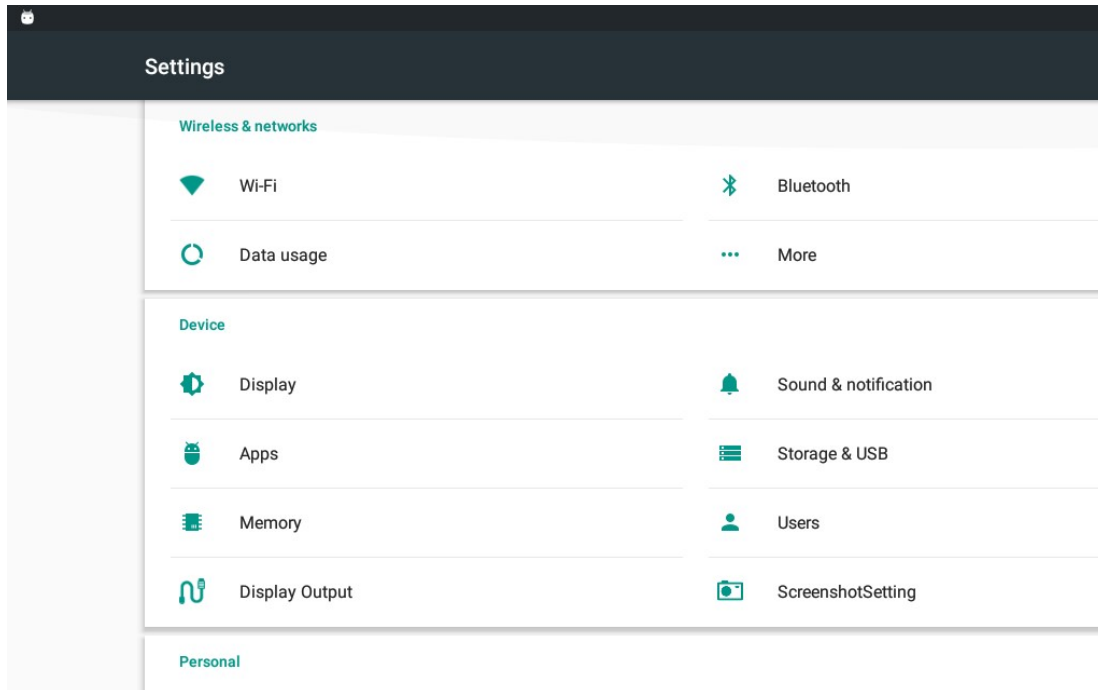
When you click in a text input box, the virtual keyboard will appear at the bottom of the screen.

To collapse the virtual keyboard, you can click the icon  in the system bar.

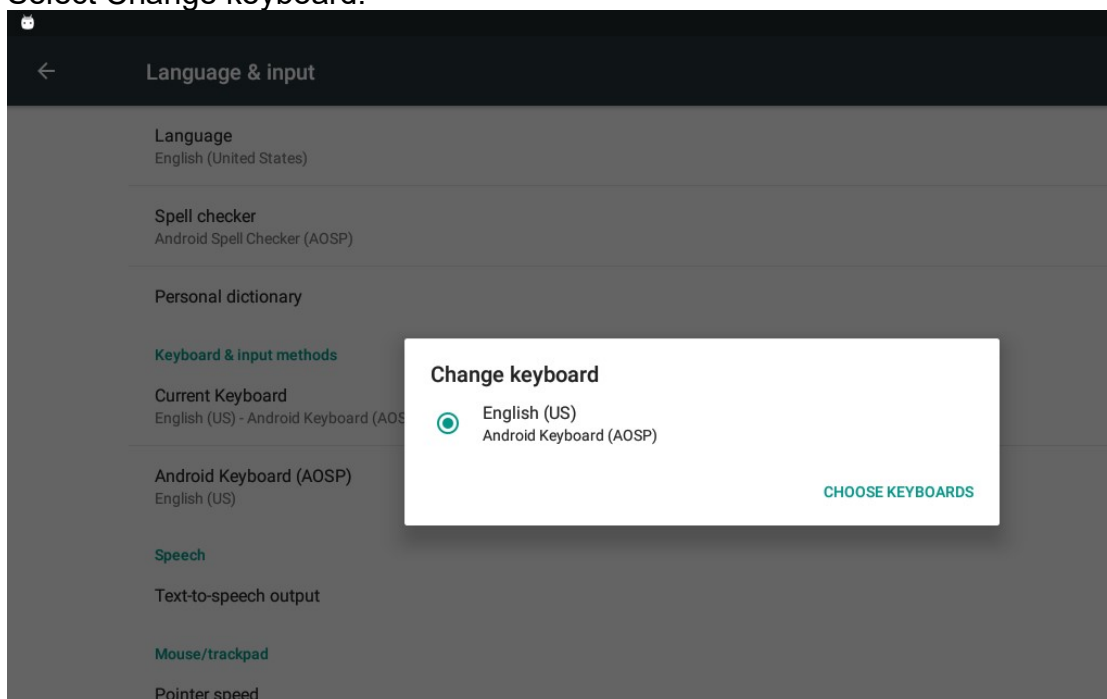


Switch Input Methods

If the keyboard icon is invisible, please check whether the installed input method is selected in the “**Language & input**” option under the system setting app.



Select Change keyboard.

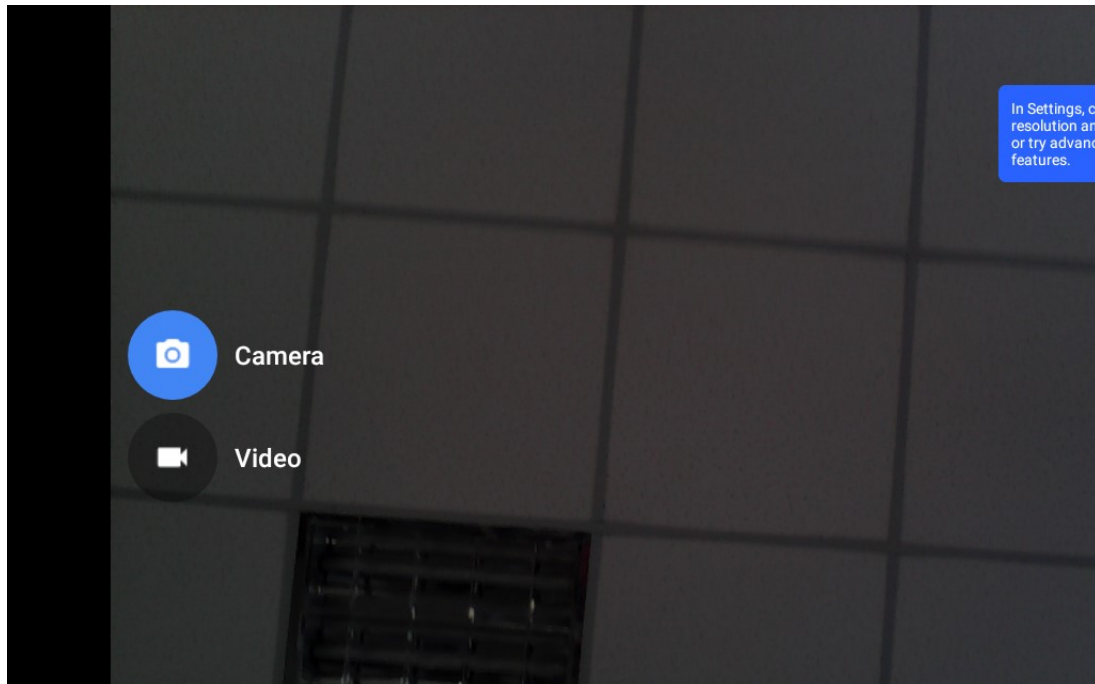


Take Photos & Shots

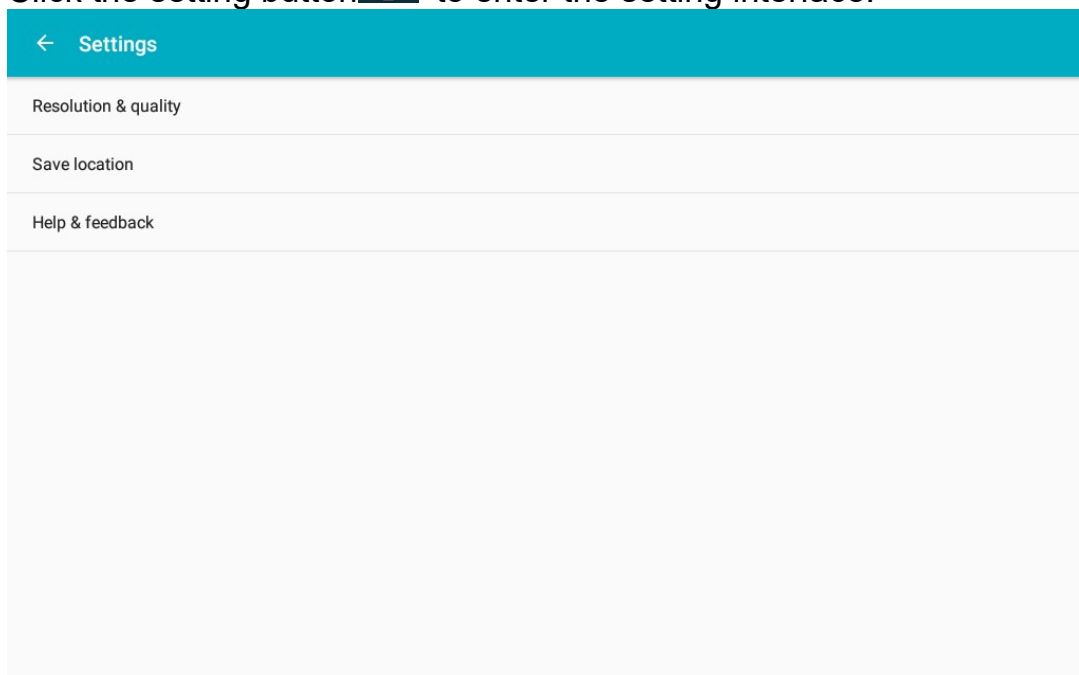
Front 5M pixels camera is an optional accessory.

In the App list, open “**Camera**” .

Click the capture button  enter the photo mode.



Click the setting button  to enter the setting interface.



Click three to set countdown, grid reference, flash.



Click the capture button  to take picture.



Video can be set up by the above operation method,

Click the video button  enter record video.



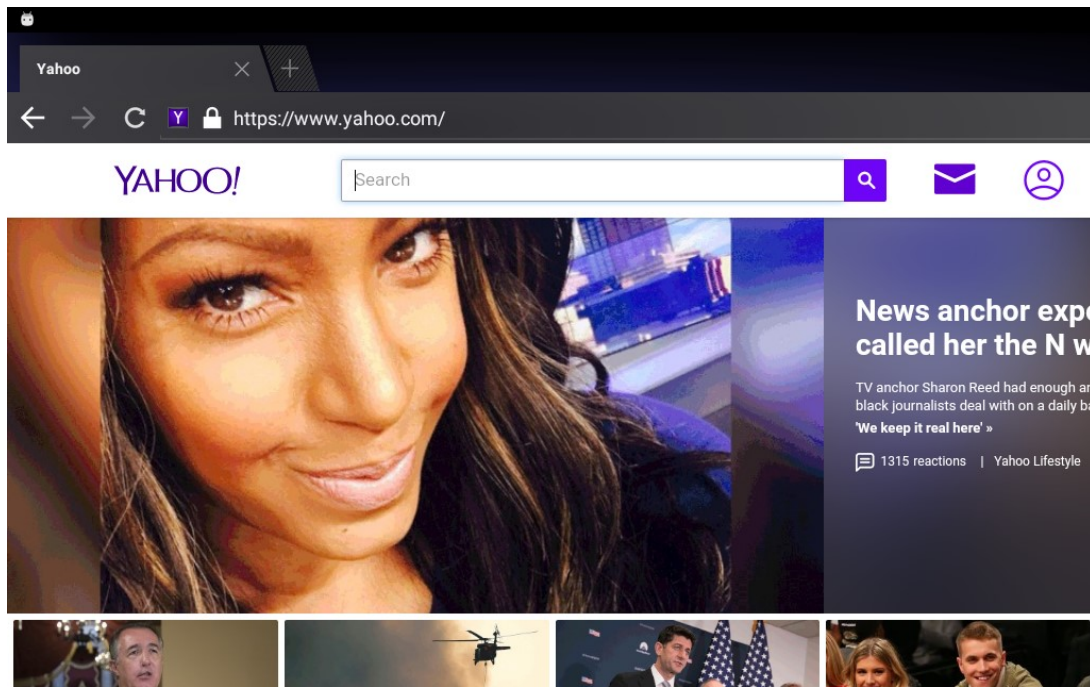
Surf Online



In the App list, open “**Browser**” .

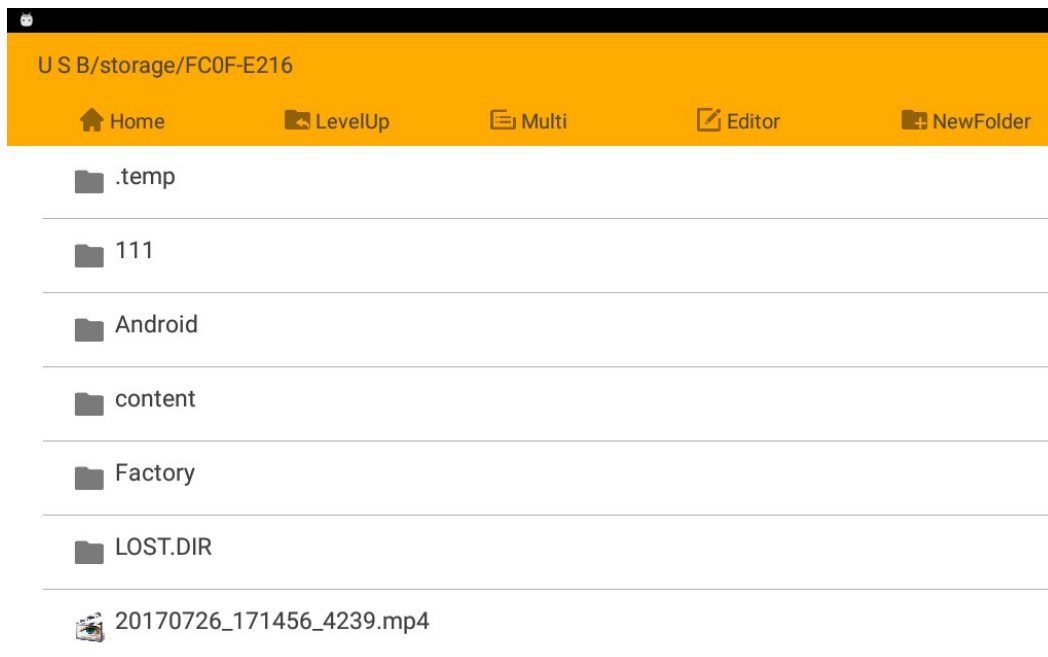
When connecting the device to a network, you can visit websites, play online media or download files via the browser.

In a browser window, enter in a URL in the address bar and click “**Go**” in the virtual keyboard to go. You can also click  to add new tabs to make multiple tabs opened simultaneously.

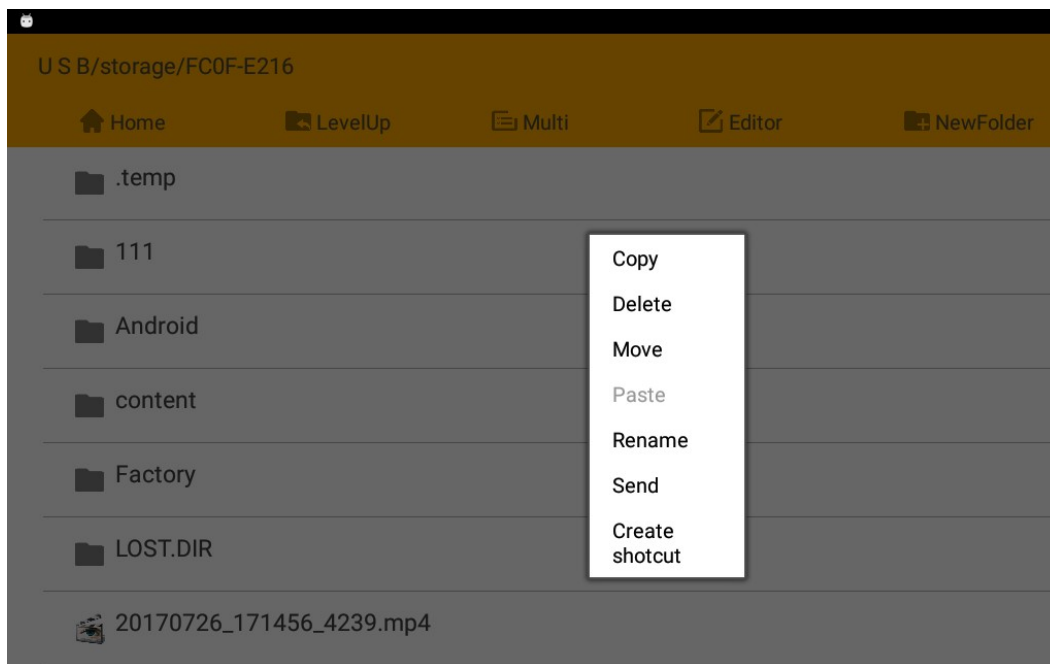


Browse Files

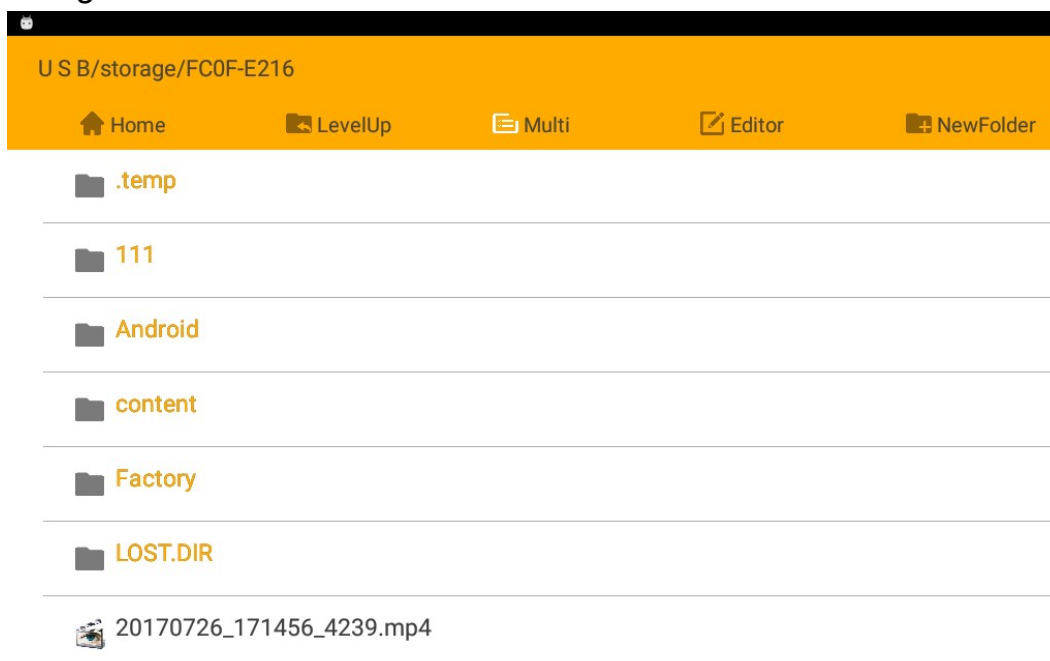
In the App list, open “**Explorer**”  to view local files.



Long-press a file or folder to do file operations, such as copy, delete, move (cut), paste, rename, send (share) and create shortcut.



If you want to select several files/folders at once, click “Multi” in the menu, and then select files/folders. The selected files/folders will be highlighted in orange.



Click “Editor” in the menu to operate the selected files/folders.

Play Media

With the provided apps, you can play your media files on your storage, such as pictures, music and videos.



Picture Player:

Support JPG, BMP, GIF.



Music Player:

Support MP2, WMA, WAV, AAC, OGG, ASF.



Video Player:

Support MKV, TS, FLV, AVI, VOB, MPG, DAT, ASF, RM, MOV, 3GP, MP4, WMV.

Install & Uninstall Apps

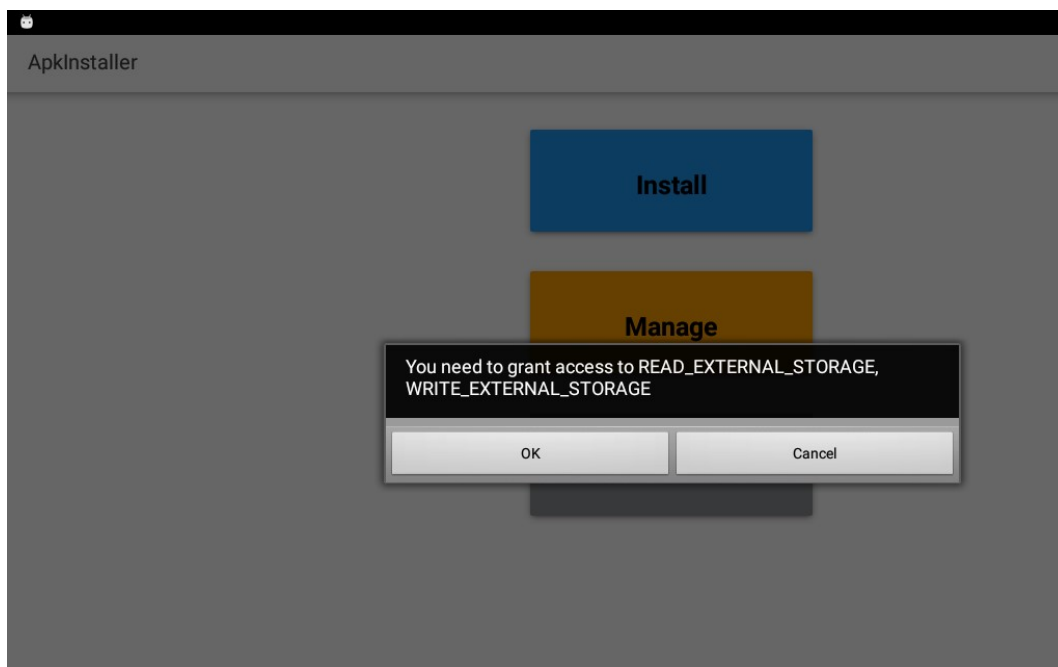
Install Apps

Before installing an app, please download the app (.apk) to via the browser, or copy a downloaded app to the device from your computer.

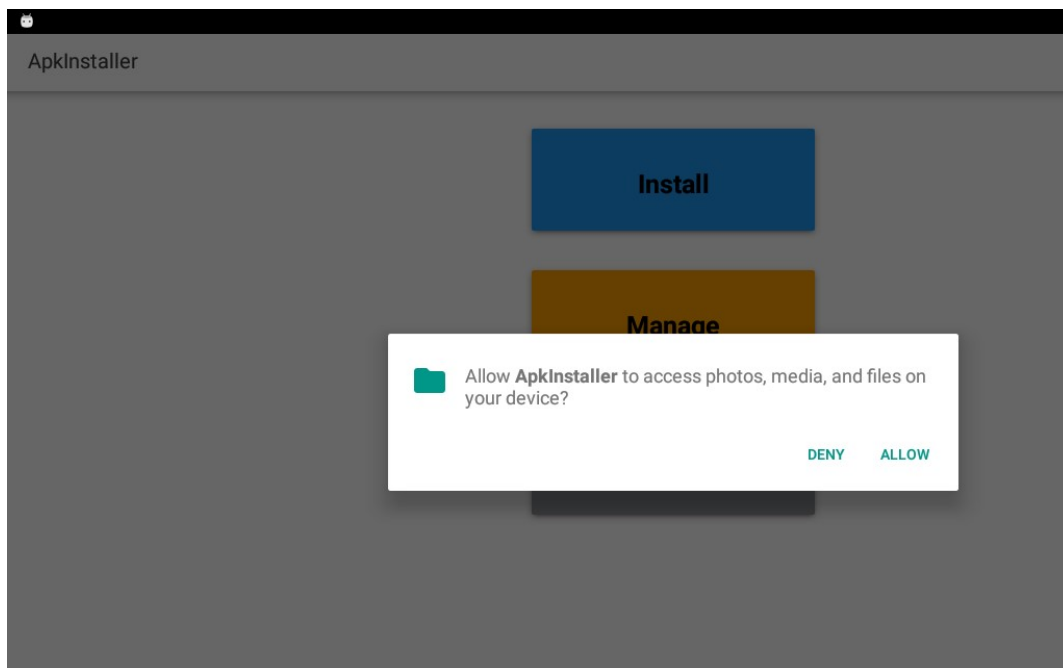


Then you can open “**ApkInstaller**” in the App list to install the downloaded app.

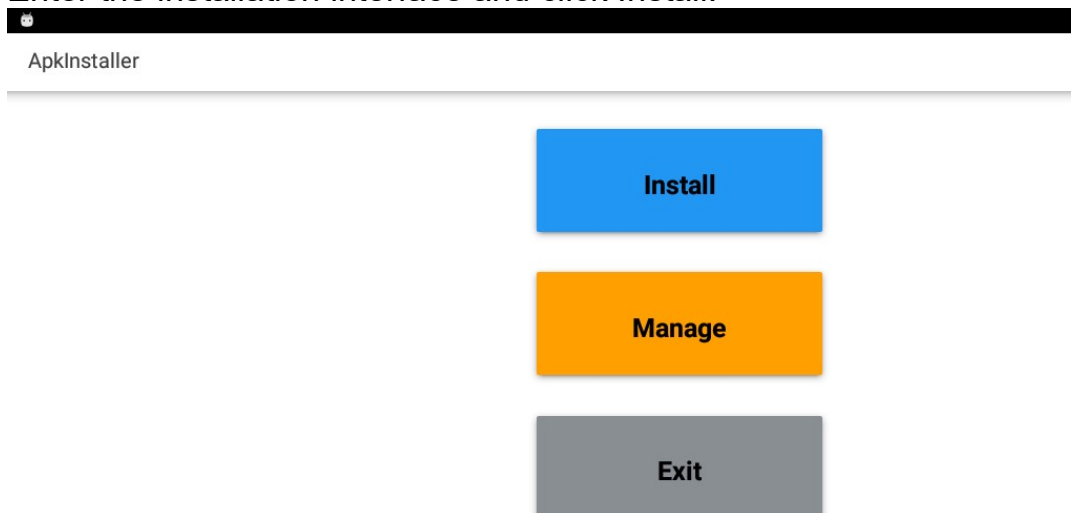
First installation prompt “you need grant access READ_EXTERNAL_STORAGE” select ok.



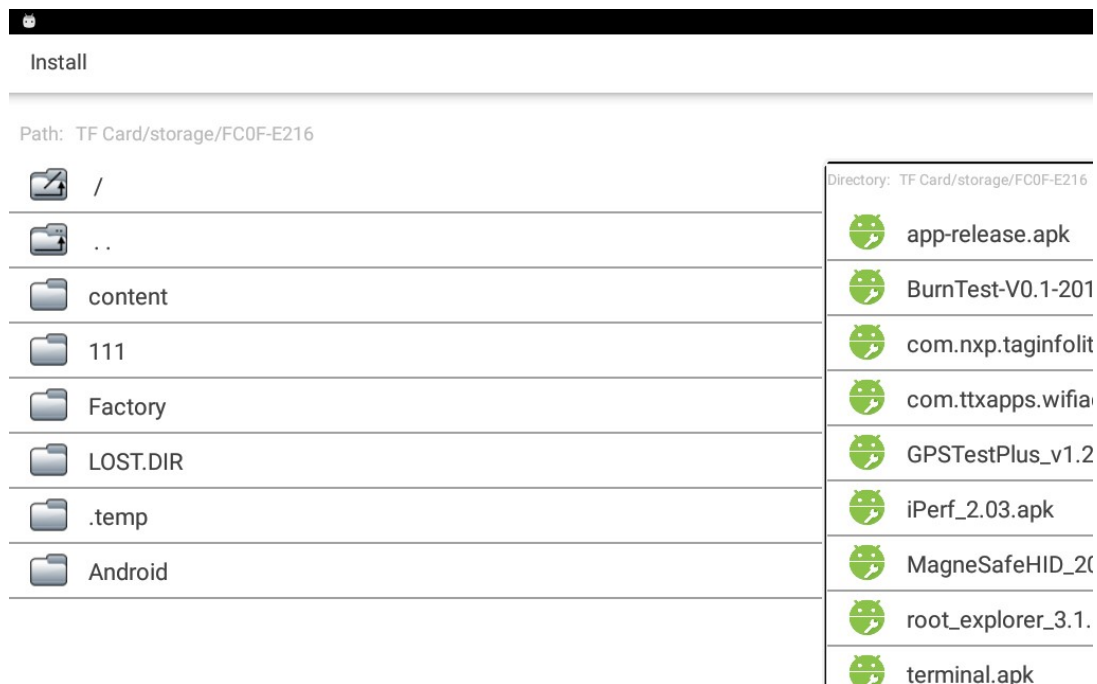
Choose “Allow”.



Enter the installation interface and click Install.

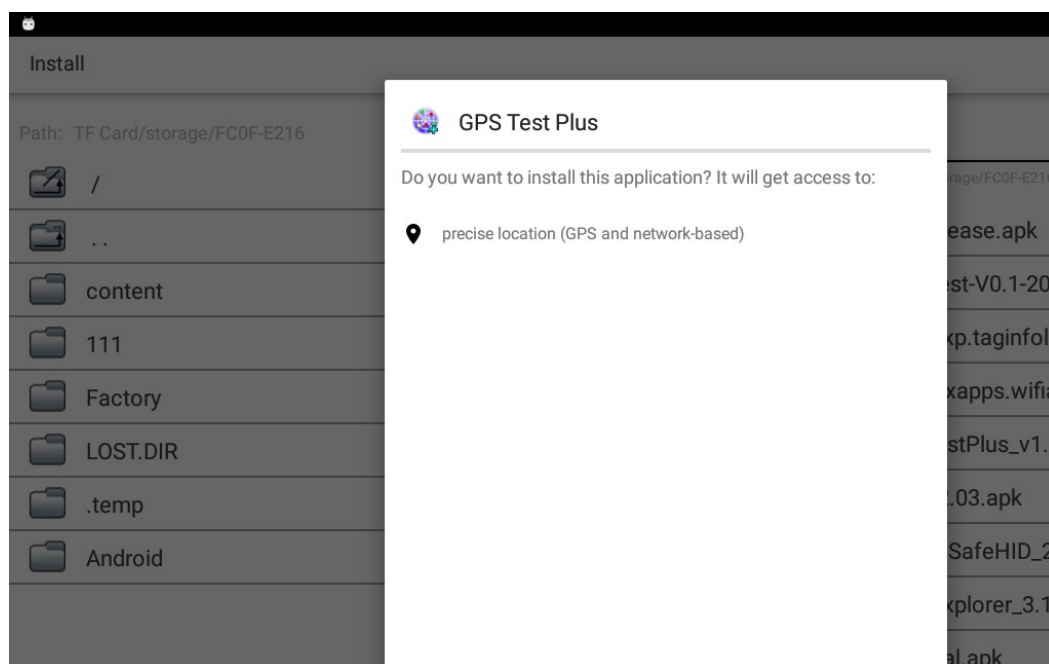


The apk files will be automatically scanned in the right side list.



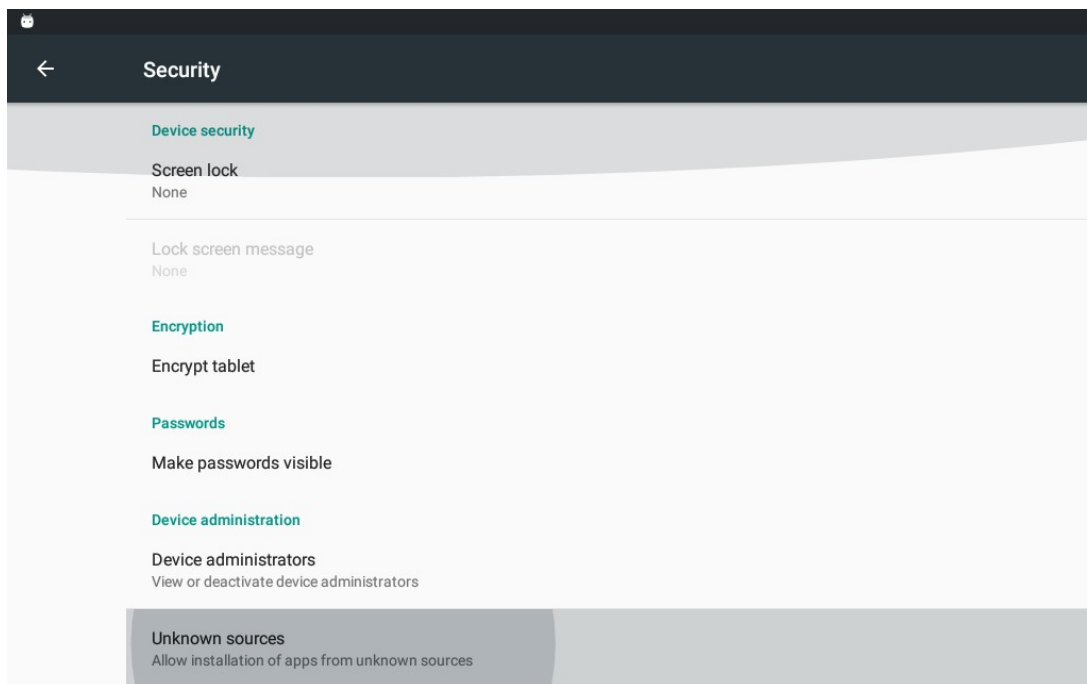
Click the apk you want to install.

Click “Install” or “Next” until it turns to “Install”, and then waiting for installation finished.



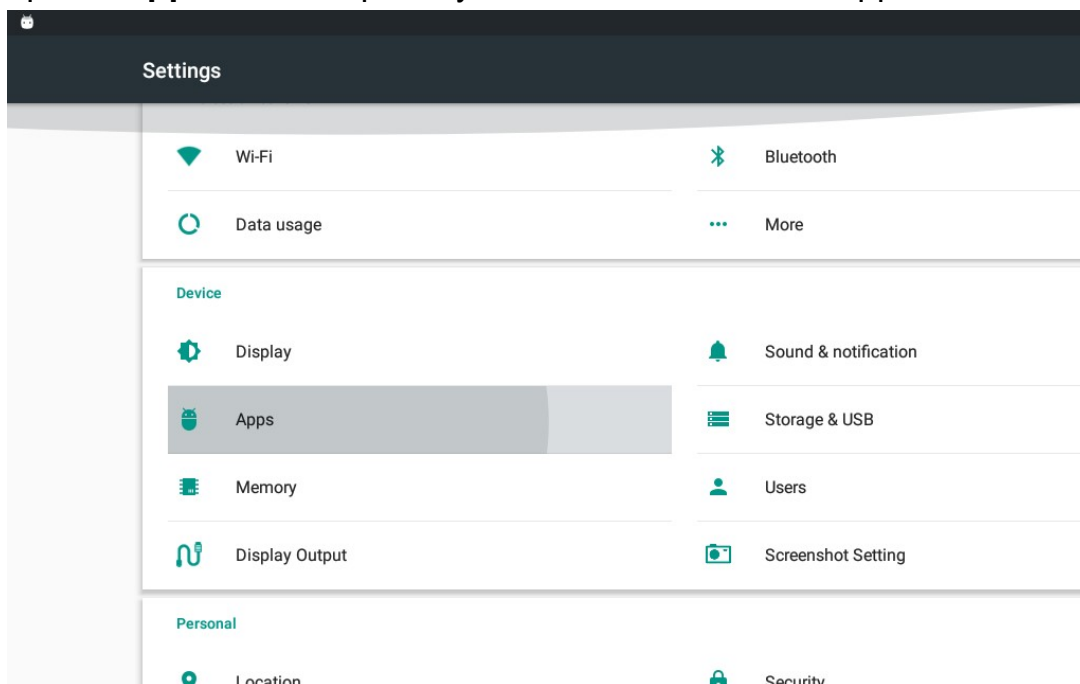
You can also download an android app market, and install the apps via the market.

If “Install blocked” is prompted when installing an app, please open “**Settings**” and select the option “**Security**”, allow “**Unknown sources**” and then back to reinstall the app.

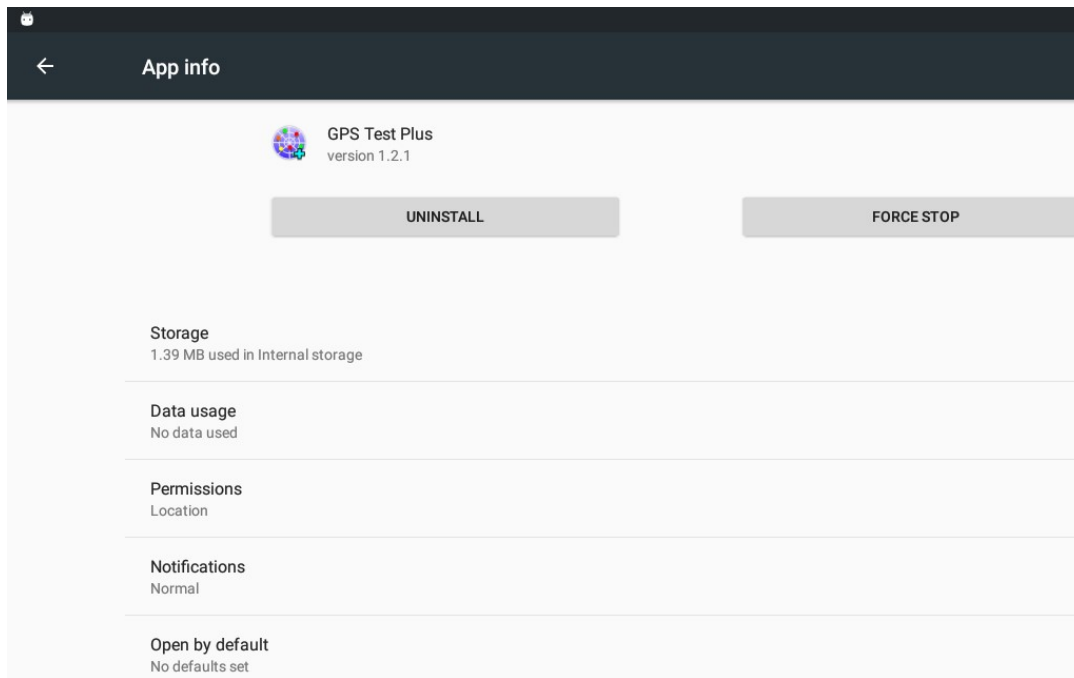


Uninstall Apps

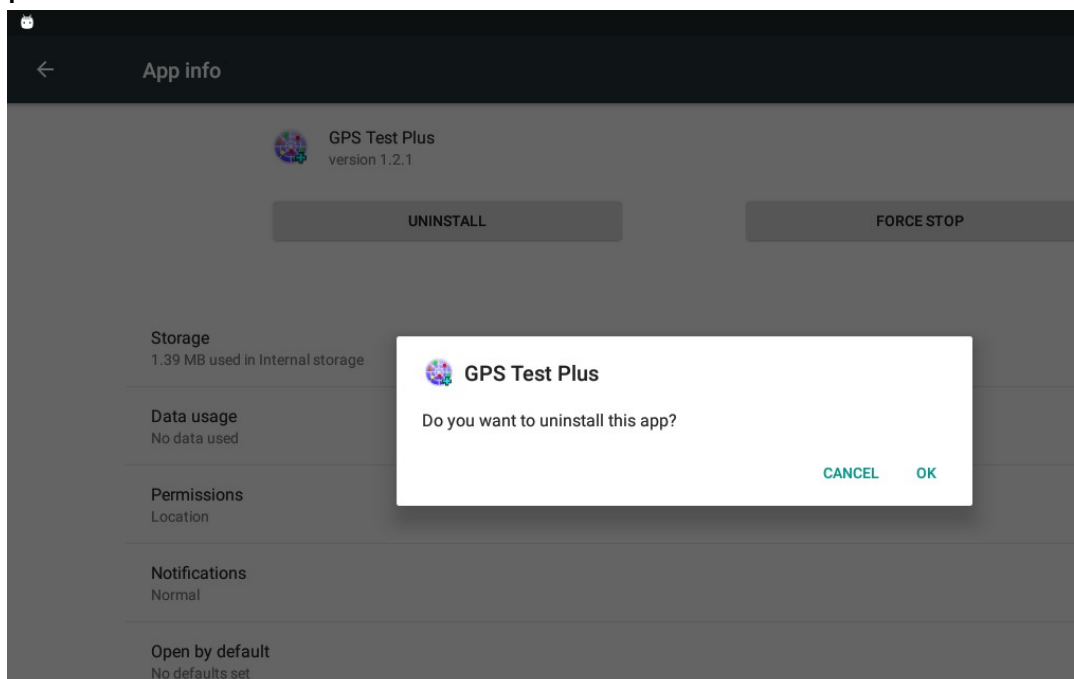
To uninstall an app, please open “**Settings**” in the App list and select the option “**Apps**”. In this option, you will see the installed apps list.



Click the app you want to remove to enter the detail page.



Click the **“Uninstall”** button and select **“OK”**, and then waiting for uninstallation finished.

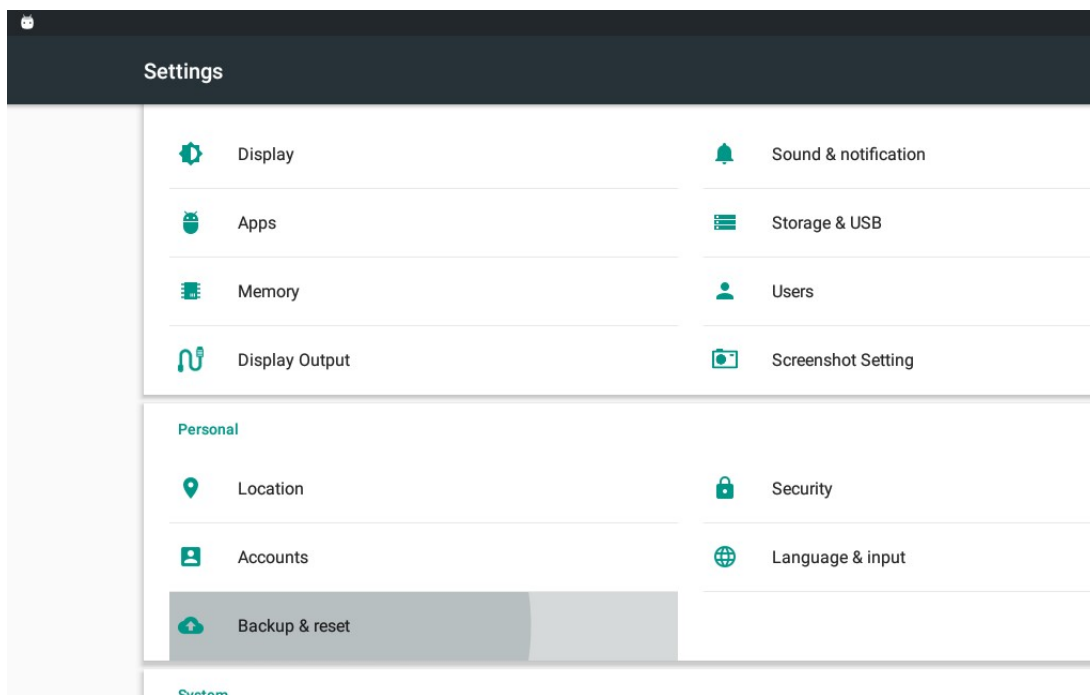


Reset to Factory Default

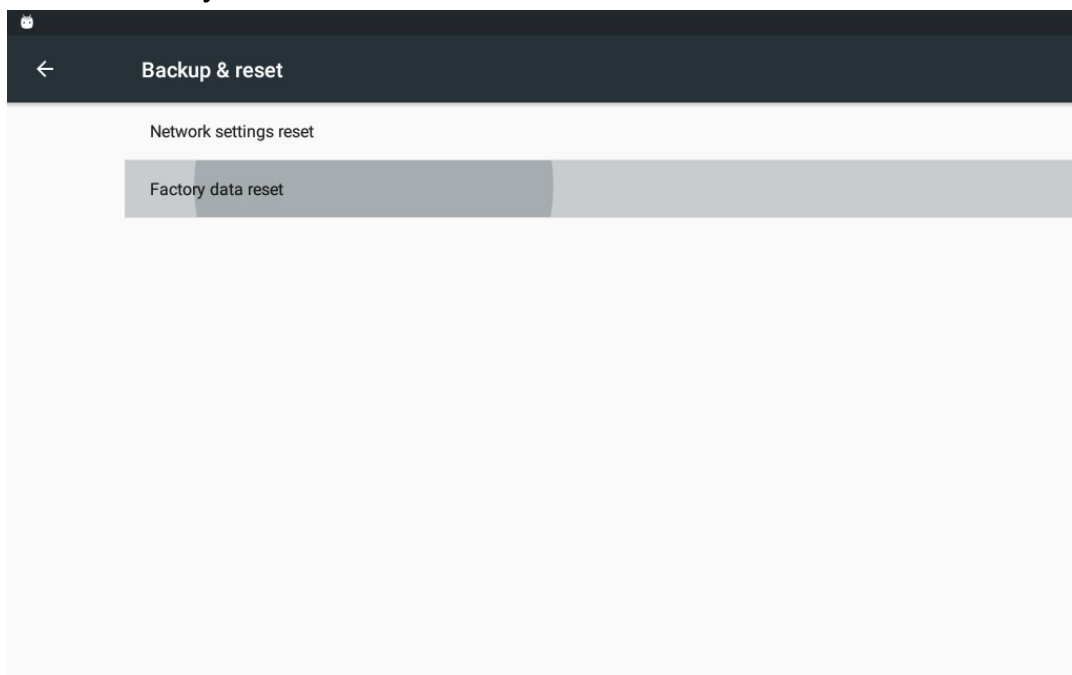
Please make sure to back up the important data before resetting the device.

In the App list, click **“Settings”**  to open the system setting app, and

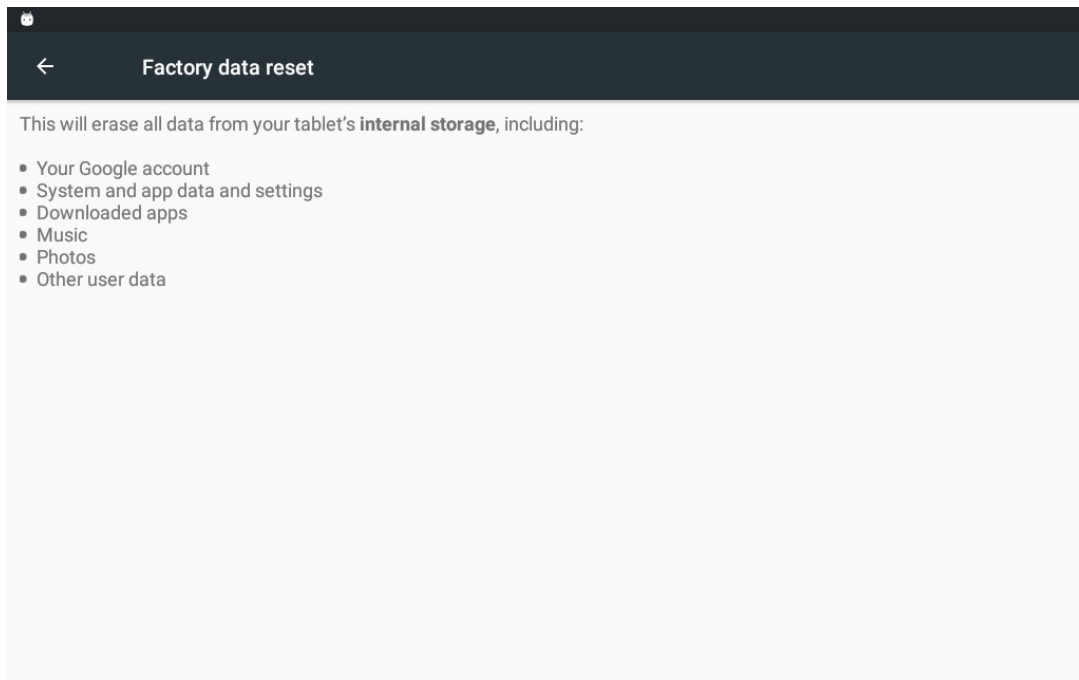
select the option “**Backup & reset**”.



Click “Factory data reset”.



Click “Reset tablet” button.



Click “Erase everything” button, and then waiting system reboots and resets to factory default.

Notice:

1. **Adapter's** power cord shall connected to a socket-outlet with earthing connection
2. Sharp Edges, Do not touch while printer printing.



3. Moving Parts, Keep body parts away from moving parts while printer printing.



Do not ingest battery, Chemical Burn Hazard

This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children.

If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Replacement of a battery with an incorrect type, that can result in an **explosion**.

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an **explosion**.

Leaving a battery in an extremely high temperature surrounding environment that can result in an **explosion** or the leakage of flammable liquid or gas

A battery subjected to extremely low air pressure that may result in an **explosion** or the leakage of flammable liquid or gas

Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part 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 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:

- 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.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

This device meets all the other requirements specified in Part 15E, Section 15.407 of the FCC Rules.

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 of the device.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.