

Cloud TV Box™

User manual



MODEL: STB266

In order to ease users to select video programs, other logos and/or trademarks may appear on the Cloud TV Box. All other logos and/or trademarks are the property of their respective owners.

For ongoing product improvement, this manual will be modified without prior notice.

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For advanced operations such as Dev tools, it is suggested to be operated by professional engineers.

Images and screenshots used in this user manual may differ in appearance from the actual product.

Content in this user manual may differ from the product, or from software provided by service providers or carriers, and is subject to change without prior notice

Keep your Cloud TV Box dry.

Do not use or store your Cloud TV Box in dusty, dirty areas.

Do not place your Cloud TV Box on slopes. If your Cloud TV Box falls, it can be damaged.

Do not place your Cloud TV Box in too hot or too cold areas.

Do not place your Cloud TV Box with metal objects such as keys and necklaces.

Do not place your Cloud TV Box near magnetic fields

Do not place your Cloud TV Box near or in heaters, microwaves, hot cooking equipment, or high pressure containers.

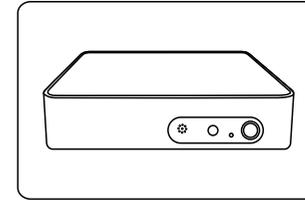
Simply put, do not drop, throw, or sit on your Cloud TV Box, for obvious reasons.

Do not use your Cloud TV Box near other electronic devices

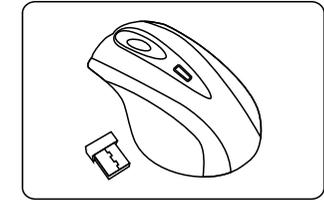
Please do not use your Cloud TV Box in thundery days.

Keep your Cloud TV Box away from liquid substance.

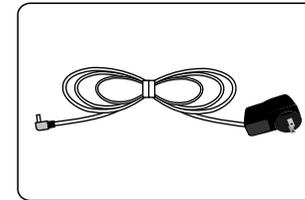
Here's what you should find inside the box:



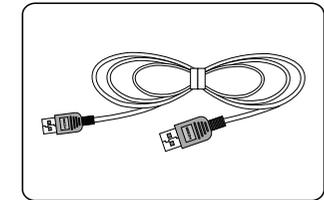
Cloud TV Box



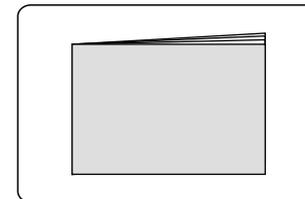
Wireless mouse



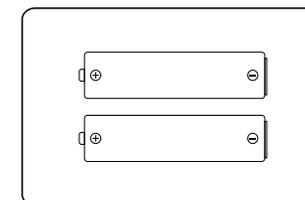
Power adaptor



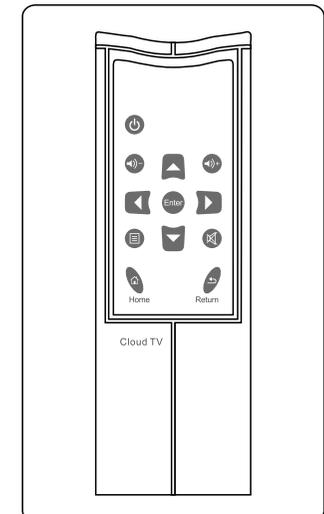
HDMI Cable



Quick start manual



2pcs AAA batteries for remote controller



Remote controller

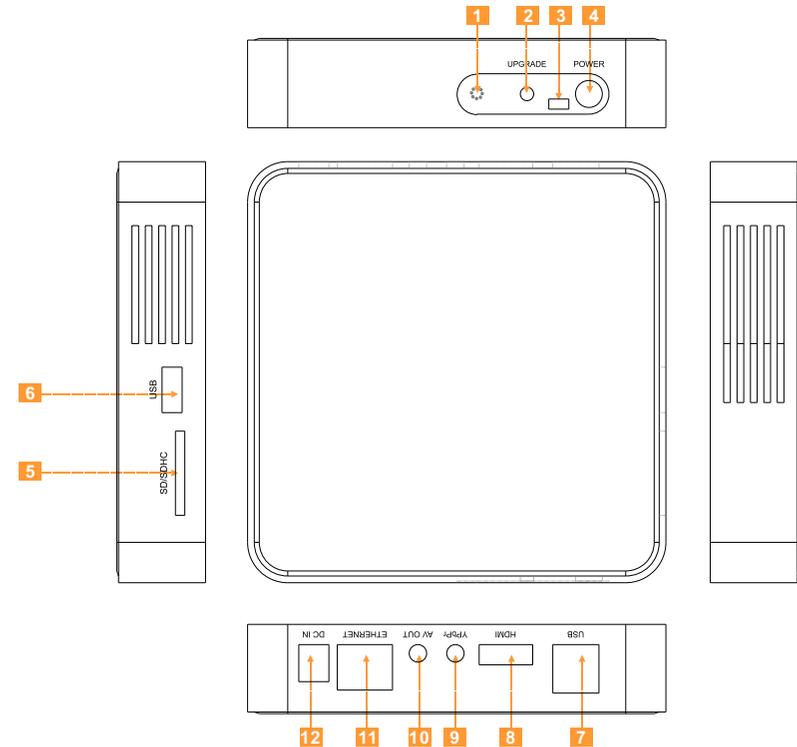
Cloud TV Box is not a smart TV, it is a Cloud TV.

Watch high quality TV programs absolutely free! No contract, no subscription, no fee.

The Six Key Points of Cloud TV Box:

- » **Free Content:** Cloud TV box has preloaded hundreds of TV contents, and you can watch the content you like and latest videos from CNN, ABC, CBS, FOX, PBS, etc. absolutely for free. No contract, no subscription fee.
- » **User Interface:** IR RC, Keyboard, Motion Sensor Remote Control, and Mouse input available, operation is super easy
- » **Social Network:** Facebook, Twitter, MSN, Skype available
- » **Internet Browser:** Surf the Internet freely
- » **Education:** You can download educations apps to learn with your kids
- » **Game:** You can download games to have fun with your family members

◆ Functions of Button and Port



- 1. Remote control signal sensor.**
- 2. Upgrade:** Press Upgrade button for upgrade the firmware.
- 3. Indicator light**
- 4. Power:** turn on /off the Cloud TV Box
- 5. SD/SDHC card slot**
- 6/7. USB port:** connect USB mouse, USB keyboard, USB device etc.
- 8. HDMI port:** Connect your Cloud TV Box to an HDTV with an HDMI cable
- 9. YPbPr port:** Connect your Cloud TV Box to a non-HDTV
- 10. AV out port:** Connect your Cloud TV Box to a non-HDTV
- 11. Ethernet port:** connect your Cloud TV Box to a wired network with an Ethernet cable (not included).
- 12. DC IN:** Connect your Cloud TV Box to a AC adaptor

◆ Remote controller

 / Power

Press to power on/off

+ / -

Press to adjust the volume up and down

Enter

Press to confirm

 /  /  / 

Press to move the focus and select

 / Menu

Press to show the menus

 / Mute

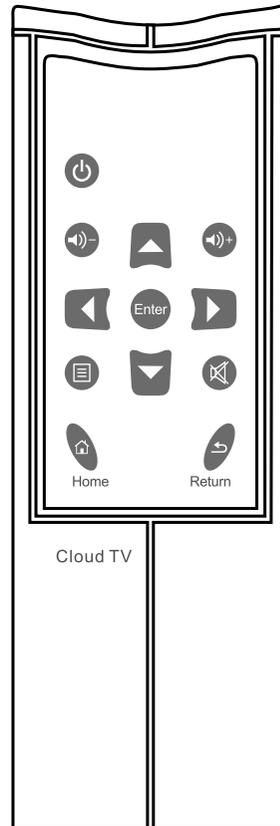
Press to turn sound off

 / Home

Press to back to the home page

 / Return

Press to back to the previous page or menu



◆ Wireless mouse

1. Find and remove the battery cover in the bottom of the mouse, then insert 2pcs batteries (size: AAA) with the + and - properly aligned, then close the battery cover.
2. Insert the wireless USB receiver to the USB port in Cloud TV Box.
3. You can use the wireless mouse for operation.
4. Usage:
 - The left mouse button:** click the button to choose and confirm
 - The right mouse button:** click the button to return or exit.
 - The middle mouse button:** slide the button to move the cursor (focus)

 **Note: wireless receiving distance is within 33 feet.**

 **Note: The remote control may be not applicable to the operation of some game and education APPs, in such a case, we suggest you to use wireless mouse instead.**

◆ Turn on/off the cloud TV BOX

1. Connect your Cloud TV box to your TV by HDMI cable before you turn on Cloud TV Box.
2. **Power on:** plug the power adapter to the power socket, then connect the power adapter to your cloud TV box, then press the power button on the cloud TV Box, the indicator light is green now, your Cloud TV box is starting.
3. **Power off:** press the power button on the Cloud TV box, and the indicator light is turned off now.
4. When the Cloud TV box is running, press the Power button on the remote controller to put your Cloud TV Box into stand-by mode, when your Cloud TV Box is in stand-by mode, press Power button again to start it.
5. **LED Indicator light:** when your Cloud TV is running, the indicator light is green, and when your cloud TV box is in stand-by mode, the indicator is red.

◆ Connect to Networks

1. WI-FI :

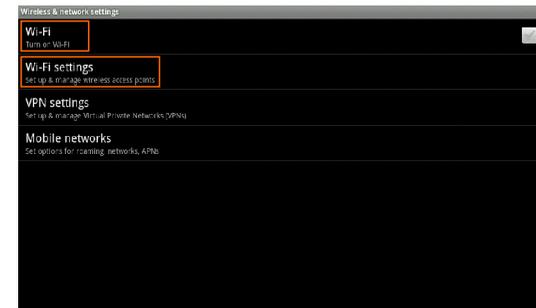
For networked functions, such as Browser, Map, Email, YouTube, Facebook, Market Place..., you need to link to internet firstly. Please operate as follow steps to setup your networks,

Starting from the main menu,

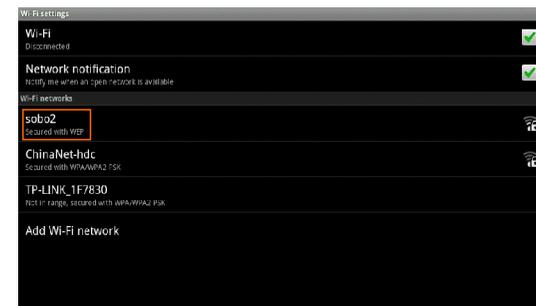
(1) Click “Wifi”,



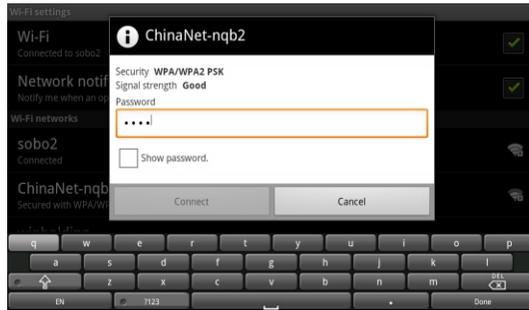
(2) Click “Wi-Fi” and next line “Wi-Fi setting”.



(3) Your TV Box will search wireless routers in your surrounding, and your router will appear on the screen, click on “Your Router”.

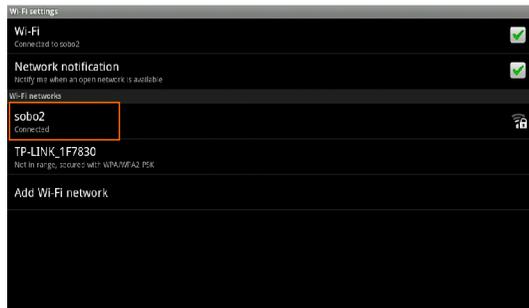


- (4) If you did not set a password for your router, the TV Box will link to internet automatically. If you have set a password for your router, the below square will appear on screen, click on the Password bar,



- (5) Soft Keyboard will appear on screen, input the password you set for your router, then, click “Done” on the keyboard. Finally, click “Connect”.

Now, you can see your router has been connected, which means your TV Box has been linked to internet.

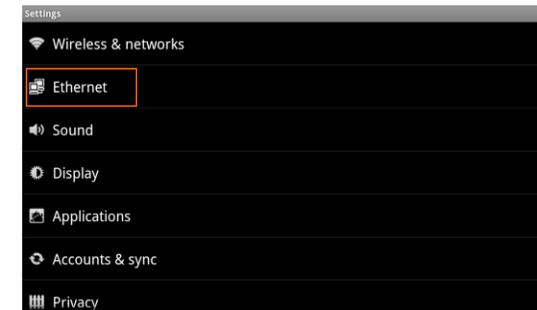


Now, you can enjoy all networked functions.

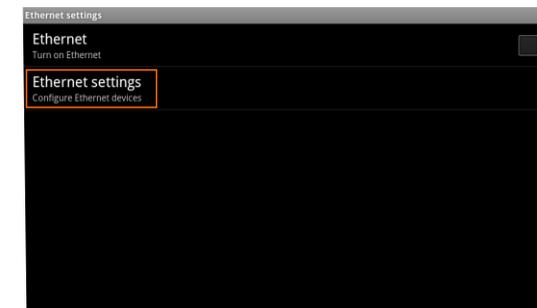
2. Wired Network Ethernet:

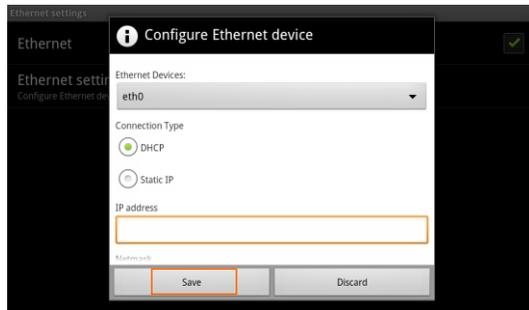
1. Plug the network cable into the Ethernet port of your Cloud TV Box.
2. When turn on the Cloud TV Box every time, you need to open the Ethernet, the step is as follows:
Start for the main manu:

- (1) Click “All Apps +” on the main menu, then click “Setting” icon.
- (2) Click “Ethernet”

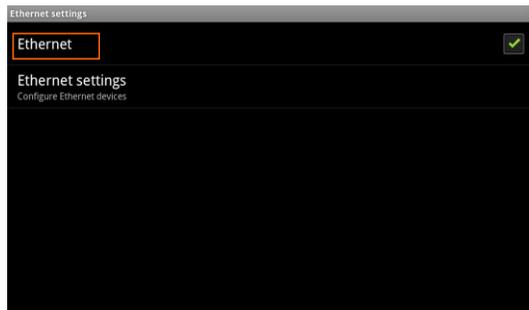


- (3) Click “Ethernet settings”, and Configure Ethernet device, you don't need to choose anything and click “save” directly.



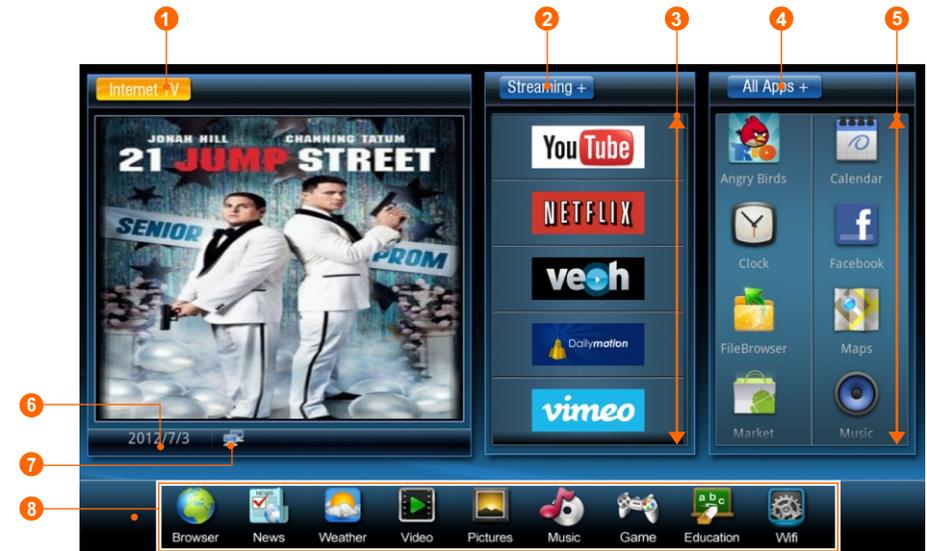


(4) Click **“Ethernet”** and now the “Ethernet” is turned on.



Now you can enjoy the all the networks function.

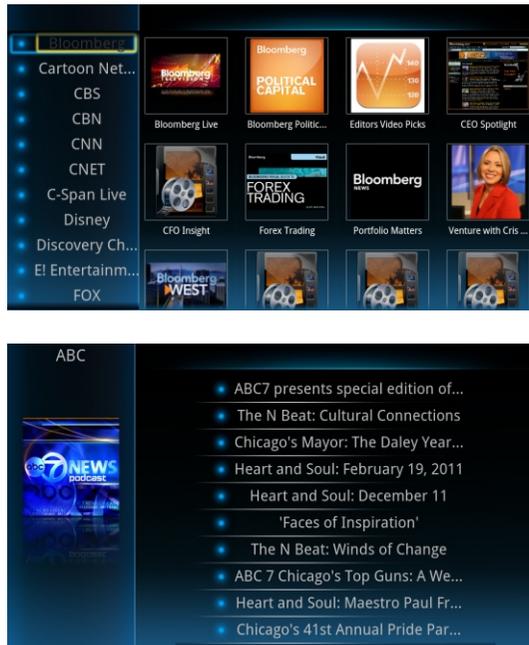
◆ Main menu overview



1	Click the button for Online TV programs
2	Click the button to add more Internet video sources
3	Move the focus up and down for more Internet video
4	Click the buttons for all APPs
5	Move the focus up and down for more APPs
6	Date
7	Show if the network is available
8	For more functions

◆ Internet TV program

Click “ **Internet TV** ” in the main menu, and enter into online TV programs, there are many programs for your choice.



◆ All Apps

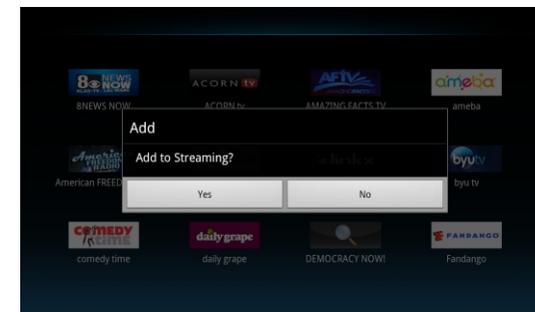
Click “ **All Apps +** ” in the main menu, and all apps display as the below:



◆ Streaming

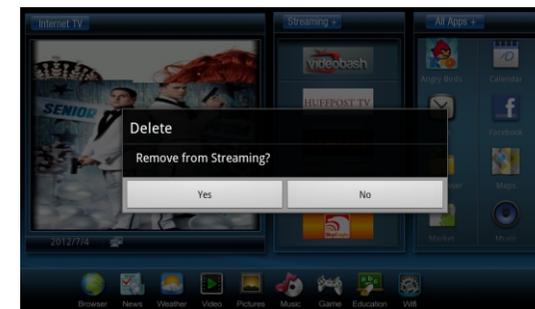
1) Add more internet video sources to the streaming list

- a. Click “ **Streaming +** ” on the main menu, then you can see many internet video sources.
- b. Click the video icon you want to add, then the screen will display as below, and click “**yes**”, then add the video to the streaming list on the main menu successfully.



2) Delete the video sources from the streaming list in the main menu

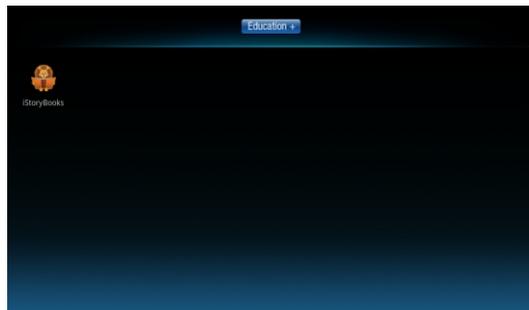
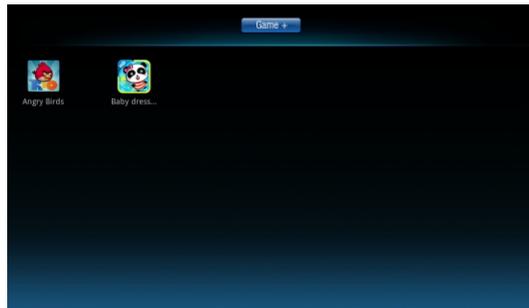
In the streaming list, select the video source you want to delete, and hold on Enter button on the remote controller or the left mouse button, then the screen will display as below, and click “**yes**”, then delete successfully.



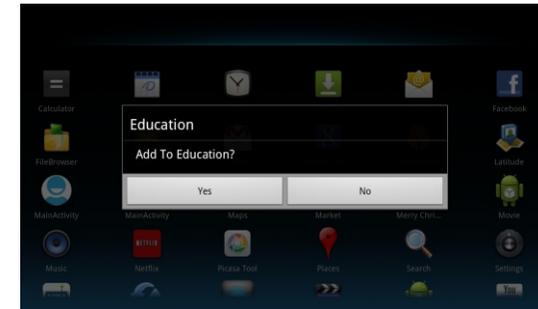
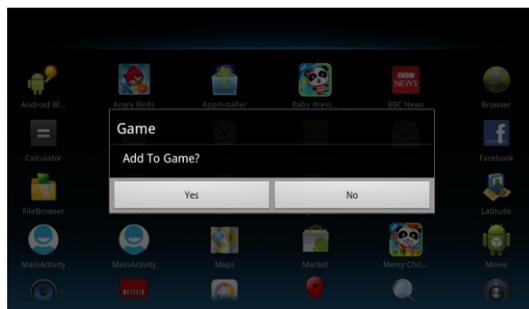
◆ Manage the app in the Game and Education category

1) Add the Apps to the Games or Educations categories

Click the “**Game**” icon or “**Education**” icon in the bottom of the main menu, and enter into the Game or Education as below.

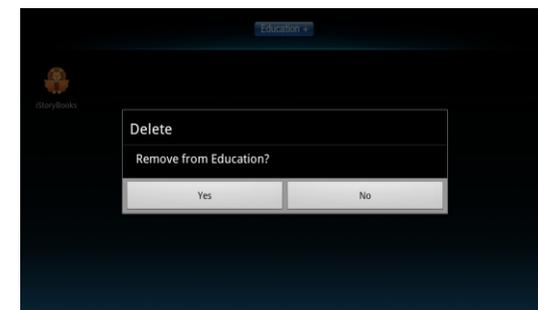
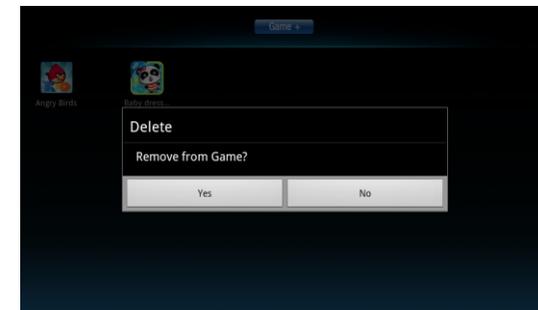


Click “ **Game +** ” or “ **Education +** ” , and enter into the Apps list, and select the App you want to add into the Game or the Education, hold on Enter button on the remote controller or the left button of the mouse, then the screen will display as below, and click “**yes**” ,confirm the add app to the Game or Education categories.



2) Delete App from the Game or Education category.

In the Game or Education list, select App you want to delete, and hold on Enter button on the remote controller or the left mouse button, then the screen will display as below, and click “**yes**”, then delete successfully.



◆ Browse

- » Use browser to view web pages and to search the information on the web.
- » After connecting to networks through WI-FI or network cable, click  browser icon.
- » Press the right mouse button to close the browser and return to the home screen.
- » Press Return on the remote controller to close the browser and return to the home screen.
- » Press the middle mouse button or Menu on the remote controller to pop out the option menu.



1) Refresh the current Page

Press **Menu** on the remote controller and click **Refresh**, The webpage is refreshed.

2) Go back and forward among the web pages you have opened.

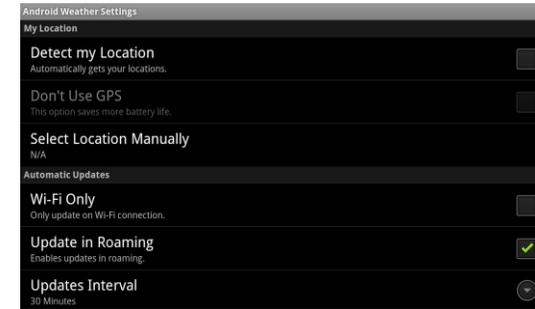
Press the **Return** button on the remote controller or the right mouse button, or press **Menu** and click **Forward**.

3) Change Browse Settings

Press **Menu** and click **more** > **Settings**. You can set default zoom, set home page, privacy setting, clear cache and history, clear all cookie data, etc.

◆ Weather

Click the Weather icon  in the main menu, and enter into “Android weather setting” and display as below.



You can select the “Automatically gets your locations” or “select Location Manually”, and set other details, after setting, press the return or the right mouse button, the weather will display as below.



◆ Upgrade the firmware of Cloud TV Box

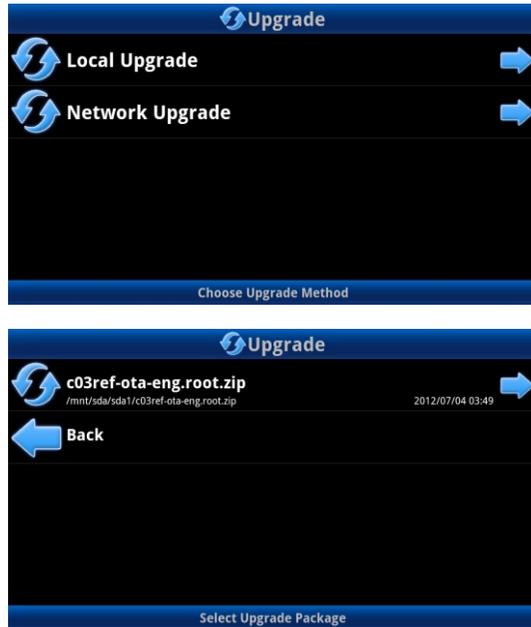
There are two ways to upgrade the firmware of Cloud TV box

1) Upgrade through the upgrade button on the Cloud TV box

- a. Copy the firmware in the SD card or USB, and insert the SD card or USB into your Cloud TV box.
- b. hold on the upgrade button on the cloud TV box till the upgrade interface display in the TV screen.
- c. the upgrade will take about 10minutes.

2) Upgrade through Upgrade APK

- a. Copy the firmware in the SD card or USB, and insert the SD card or USB into your Cloud TV box.
- b. Click the “Upgrade” icon in the all apps, and display as below, then select “Local upgrade”, then click the upgrade firmware and start to upgrade.

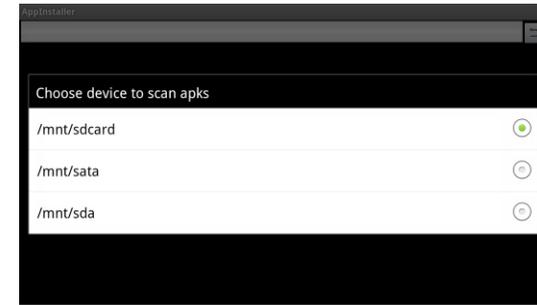


Note: the Network upgrade is not available for the time being.

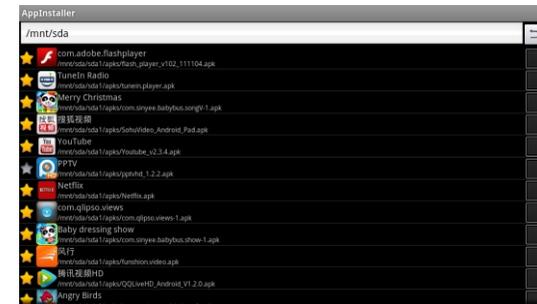
◆ Manage the Applications

1. Install the App through Appinstaller.

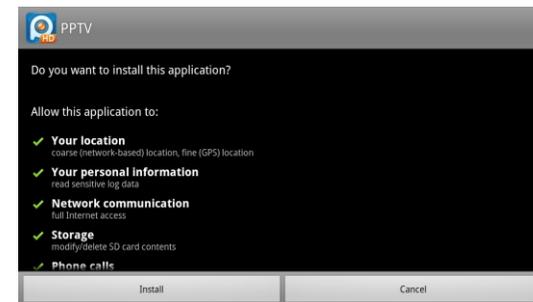
- 1) Copy the App you want to install in the SD card or USB, and insert the SD card or USB into your Cloud TV Box.
- 2) Click the Appinstaller, then display as below, If the App is in the SD card, select “/mnt/sdcard”, If the App is in the USB, select “/mnt/sda”



3) After select, then enter into app list you can install as below.

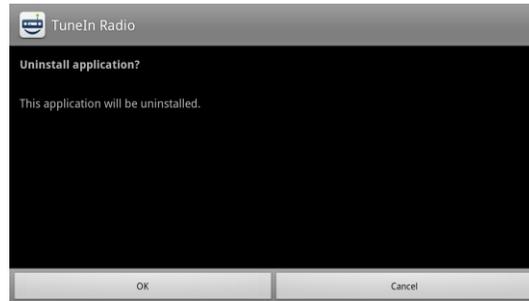


4) Click the app you want to install, and display as below, then click “Install”, and App will be installed.



2. Uninstall app

Go to “setting” → “Applications” → manage application, and click the app you want to uninstall, and display as below, and click “ok”, the app will be uninstalled.



3. Download applications

- From the Main menu select “All Apps” then select Android “Market”
- Log in to your Google account. If you do not have an existing Google account, you will need to complete this setup prior to downloading additional Apps
- After a few minutes, it will enter into the interface of “Android Market Terms of Service”. Touch “Accept” after reading if you accept the terms to enter Market. Then you can select to download the Apps which you want to install in your Cloud TV Box.
- Search for and Install your desired App.

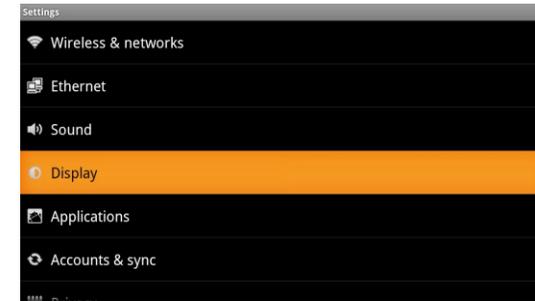
 **Note: As the storage of the Cloud TV Box is limited, pls insert an SD card or USB to the Cloud TV Box when you want to download and install more Apps.**

◆ Screen adjustment

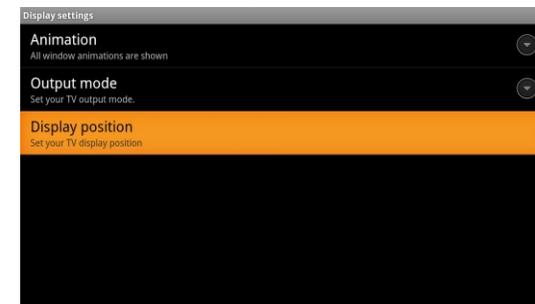
 **Note: In some cases, e.g. when you change the output standard from 720P to 1080P, you may find some characters on the screen is out of range of the screen, now you need adjust the display size.**

Steps to adjust screen as below:

In setting menu, select and click **Display** button:



Then select and click **Display position**:



You can begin to adjust the screen display now:



Help:

1. Press Enter Key or left mouse button to stretch zoom in/zoom out;
2. Press Direction Keys to change display position;
3. The screen adjustment will be Ok if you find there are equal white edges on the four sides of the screen. Press Back Key or right mouse button to save and exit;
4. Adjusted results will take effect after reboot;
5. Press Menu Key to set default display position;
6. Please restart your Cloud TV Box.

◆ AV Output

The default output of the TV Box is HDMI. If your TV does not have HDMI port, it will have no image appearing on your TV. Then, you need to find a TV set with HDMI port and set the output of the Cloud TV Box as AV Out firstly, then, link your Cloud TV Box to your TV set.

Steps to set AV output as follows:

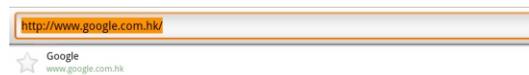
1. In setting menu, select and click “Display” button;
2. Select and click “Output mode”;
3. Select and click “480i” or “576i” according to your TV set’s specs.



Note: You also need to change the input signal of your TV set to AV mode.

◆ Keyboard User Guide

The keyboard will appear whenever the user taps on the blank area that requires data to be entered.



Tap “EN” or “CN” to switch between English and chinese

Tap () to switch between lowercase letters and capital letters.

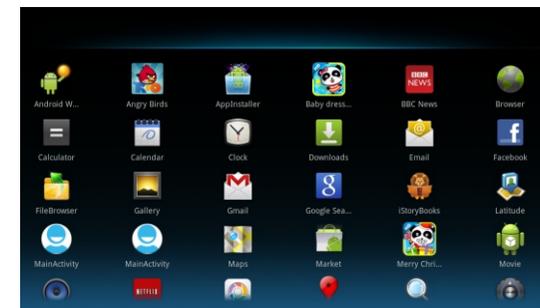
Tap () to switch numbers and symbols.

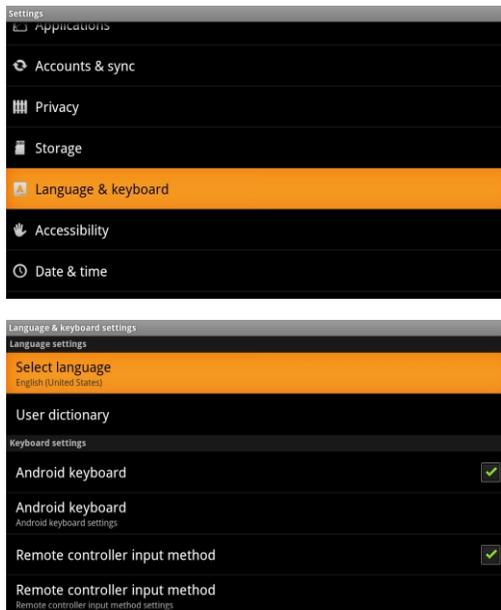
Tap “ALT”(which if former ) for more symbols.

Tap () to delete date

◆ Language setting

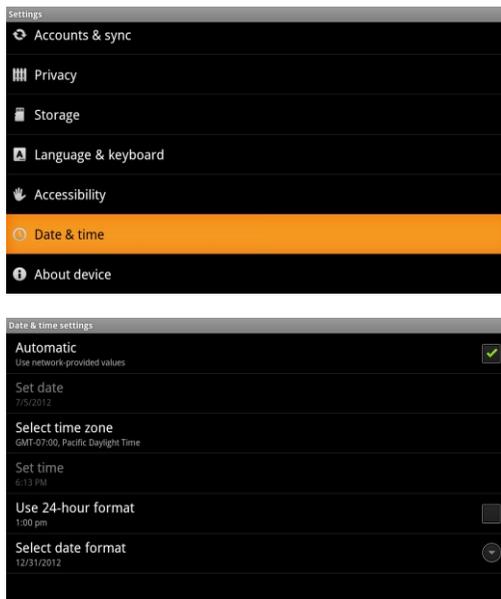
On the Main menu touch “All Apps” select “Settings” then scroll to select “language and keyboard” (9th row), select “Select Language”, then scroll to select your required Language and touch. Click the right mouse button or the return on the remote controller.





◆ Date & Time settings

Use the Date & Time settings to set date, time zone, time, time format, date format.



◆ Features

- » Streaming TV and videos from the Internet
- » Preloaded TV stations and interesting videos
- » 1080P gives you hi-resolution enjoyment
- » Full function Internet browser
- » Social Network on your TV
(Facebook, Twitter, MSN, Skype, Email)
- » Education and Game apps are available

◆ Specification

- » 1GHz Cortex A9 CPU
- » DDRIII 512MB RAM
- » Powered by Android OS
- » Full HD 1080P hardware video decoder
- » HDMI interface, YPbPr, AV OUT
- » Built-in Wi-Fi to link to your router automatically
- » Full function remote control
- » Motion sensor remote control (Optional)
- » Keyboard and mouse support (optional)
- » SD/SDHC card slot, up to 32GB
- » USB 1, USB 2, Ethernet jack
- » Product Dimension: 166x166x36mm

Trouble Shooting

1. Cannot connect to Network

Make sure Wi-Fi is turned on, and also check if you have input the right password of the Wi-Fi router.

Make sure the Network cable is securely connected and Ethernet works well

2. No signal on the HDTV.

Check the HDMI cable is securely connected.

Check if you have selected the correct HDMI input in your HDTV.

3. Cannot turn on your Cloud TV Box

Check if power adapter is plugged into the power socket.

Check if power adapter is completely plugged into the DC port of your Cloud TV Box.

Check if Power supply is stable

4. Some HDVTs can't display the entire picture

There are two ways to fix this problem

Set up the ratio of your HDTV as automatic. On your HDTV, go to Menu › Screen › Press the arrow button to select the ratio type › choose automatically display the entire picture.

Adjust the display position of your Cloud TV Box. Pls see the “Screen Adjustment” in the user manual.

5. Remote controller does not respond.

Make sure the batteries are working and inserted properly.

Make sure no object block the path between the Remote controller and the signal sensor on your Cloud TV Box.

Make sure the distance between the remote controller and the Cloud TV Box is not more than 10m.