STB370 Cloud TV Box Upgrade Instructions

Important: update will erase all content and settings in the Cloud TV Box. If you have important data, please backup before upgrade.

1. Before you upgrade the Cloud TV Box, you need prepare a USB2.0 Male to Male Cable (see picture), you can easily find this cable on Amazon and ebay or local stores such as Walmart and Best Buy.

2. Contact Sungale customer service (1-800-473-5156) to get the latest firmware download link, download the upgrade package. After you finish downloading, locate the downloaded file in the computer and you will find a Zip file like below
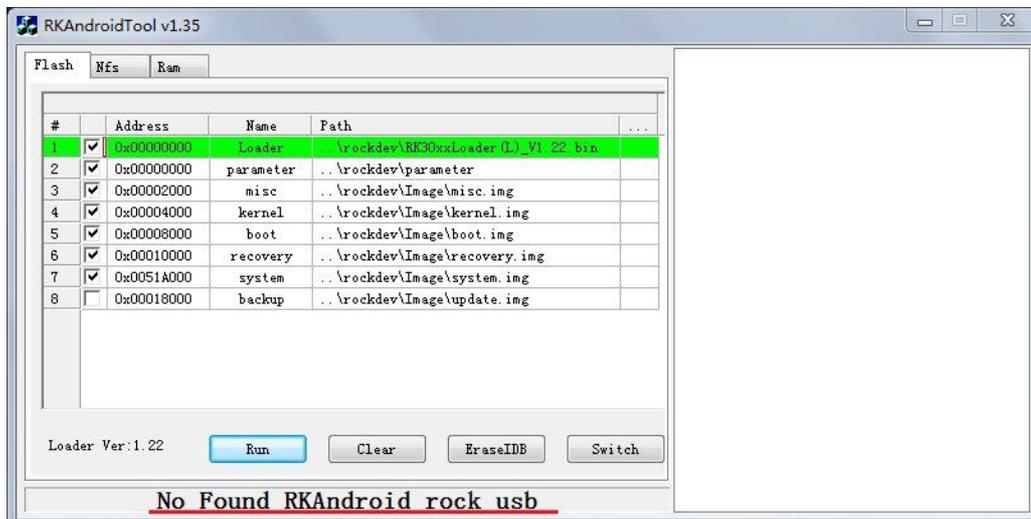

stb370-android42-upgrad
e-0627-E

3. Extract this Zip file by using software such as WinRAR, WinZip or 7-Zip. After you successfully zip the file, you will find three folders. Select and open "RKDevelop Tool_v1.35" folder.

4. Select and open "RKAndroidTool" (see picture)

The upgrade window will display as below:

5. There are three USB ports on the Cloud TV Box (two horizontal ports and one vertical port). Choose the vertical port (inside is white color) and connect Cloud TV Box to your computer by using the USB male to male cable.

6. Then find the upgrade hole on the other side of the box. Use a pin or similar

object to press and hold the button inside the hole. While holding the upgrade button, plug in the AC adapter to Cloud TV Box, and wait until computer detect the device (make sure AC adapter plug into the outlet). (see picture)


7. For the first time, computer should detect a new hardware and the "Found New Hardware Wizard" window should be displayed. Choose " Install from a list or specific location" option and click "Next"

Then click "Browse" and locate the driver folder under "RockusbDriver" folder
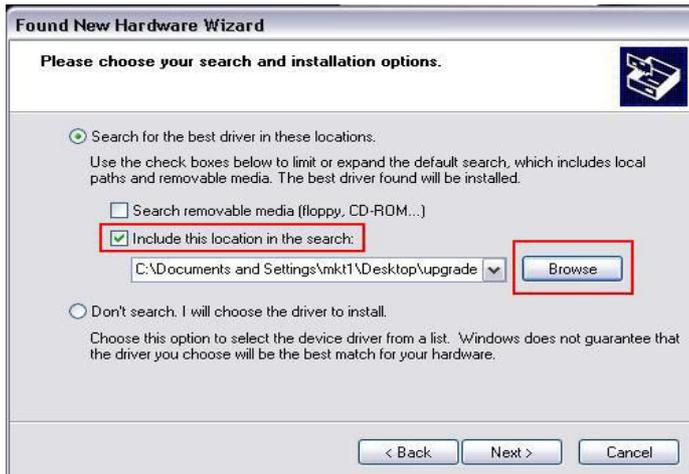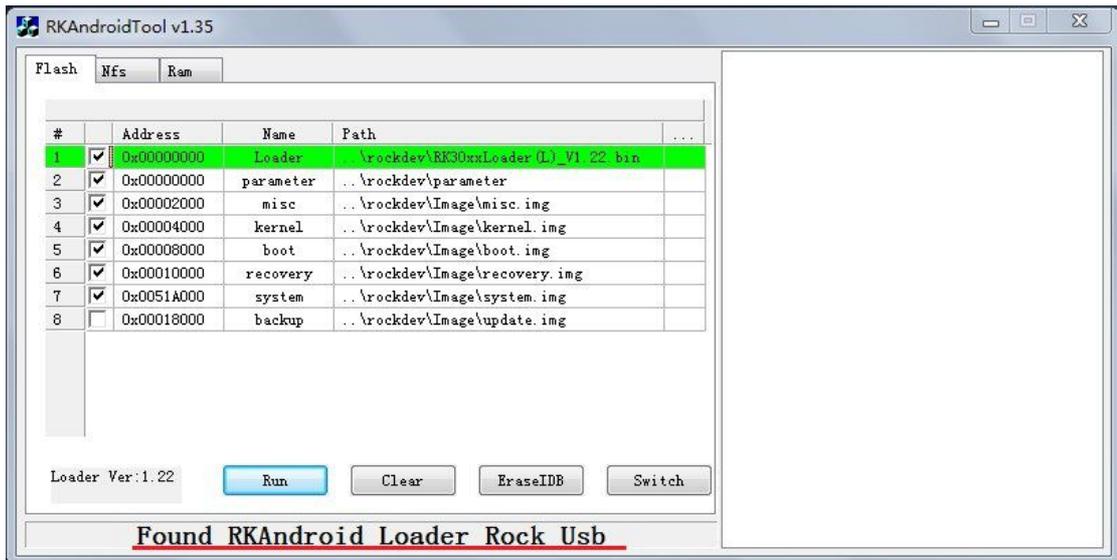
Select the driver based on your operating system, then click "Next" to install driver on your computer
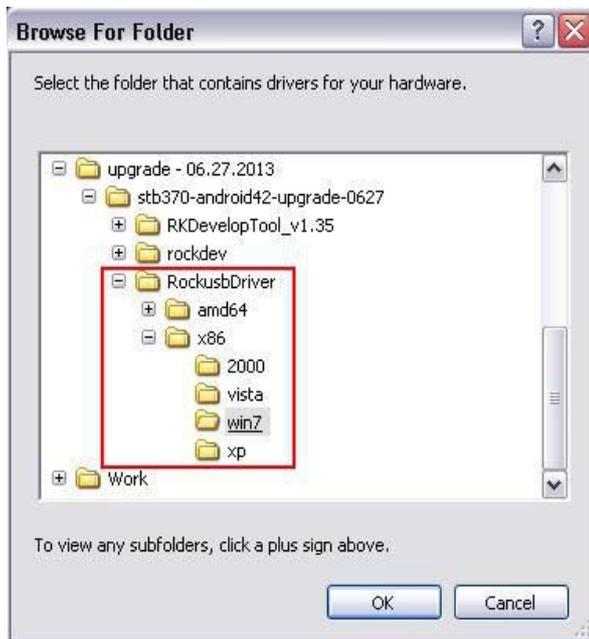
8. After successfully install the driver, the upgrade software should detect the Cloud TV Box. You can see "Found RKAndroid Loader Rock Usb" at bottom. (see picture)

9. Then click "Run" to start upgrade. You will see the upgrade progress in the right section. (see picture)
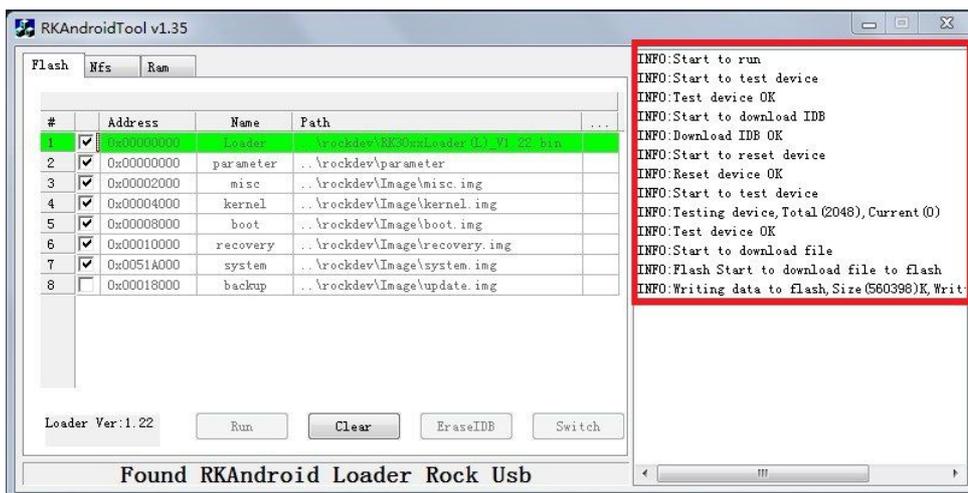
*If you see any error message appear in the right section during the upgrade, unplug AC adapter from Cloud TV Box and repeat the procedures from step 6.

10. When you see "INFO: Run OK", it means the Cloud TV Box has been upgraded successfully, and you can disconnect the USB Cable. (see picture)

RKAndroidTool v1.35

Flash | Nfs | Ram

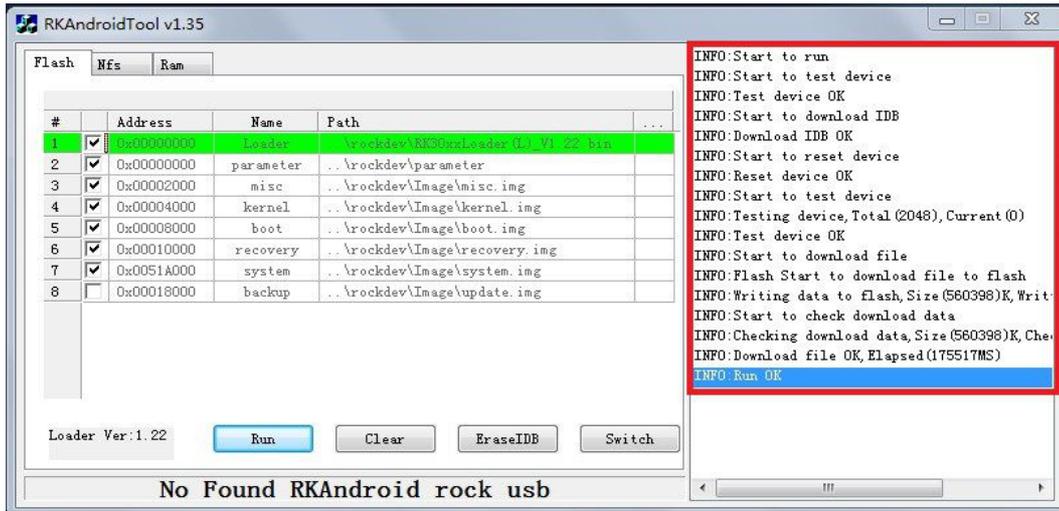| #		Address	Name	Path	
1	✓	0x00000000	Loader	\rockdev\RK30xxLoader(L)_V1.22.bin	
2	✓	0x00000000	parameter	..\rockdev\parameter	
3	✓	0x00002000	misc	..\rockdev\Image\misc.img	
4	✓	0x00004000	kernel	..\rockdev\Image\kernel.img	
5	✓	0x00008000	boot	..\rockdev\Image\boot.img	
6	✓	0x00010000	recovery	..\rockdev\Image\recovery.img	
7	✓	0x0051A000	system	..\rockdev\Image\system.img	
8	☐	0x00018000	backup	..\rockdev\Image\update.img	

Loader Ver:1.22   [Run] [Clear] [EraseIDB] [Switch]

No Found RKAndroid rock usb

INFO:Start to run
INFO:Start to test device
INFO:Test device OK
INFO:Start to download IDB
INFO:Download IDB OK
INFO:Start to reset device
INFO:Reset device OK
INFO:Start to test device
INFO:Testing device,Total(2048),Current(0)
INFO:Test device OK
INFO:Start to download file
INFO:Flash Start to download file to flash
INFO:Writing data to flash,Size(560398)K,Writ
INFO:Start to check download data
INFO:Checking download data,Size(560398)K,Che
INFO:Download file OK,Elapsed(175517MS)
INFO:Run OK

11. Now you can connect Cloud TV Box to TV and wait about 5 minutes for installing the applications until the interface appear on TV.

12. Enjoy the latest Cloud TV Box !