




Instructions for Updating

Two ways to update the firmware for Tronsmart Vega S89 (Amlogic s802) quad core TV Box:

1) SD Card flash method;

2) USB Burning Tool with windows PC to flash;

Depending on which firmware you get, if you get firmware like this, use the SD card to do the update

名称	修改日期	类型	大小
 factory_update_param.aml	2014/5/26 11:05	AML 文件	1 KB
 k200-ota-20140526	2014/5/26 10:29	好压 ZIP 压缩文件	379,468 KB
 recovery	2014/5/26 10:25	好压 IMG 压缩文件	9,174 KB

if you just get one *.img file, then you should use the burning tool to flash.

Now let's check the two update method:

1) SD Card update.

you can connect Tronsmart TV Box with HDMI cable , so you can see the update process in your tv or monitor

1.1Download the firmware, and you will usually get three files: factory update param.aml; recovery.img and one ZIP file.

1.2Copy all files (factory_update_param.aml recovery.img, and one ZIP file) to one SD card in Root Directory (**The SD card is empty before you copy documents).**;

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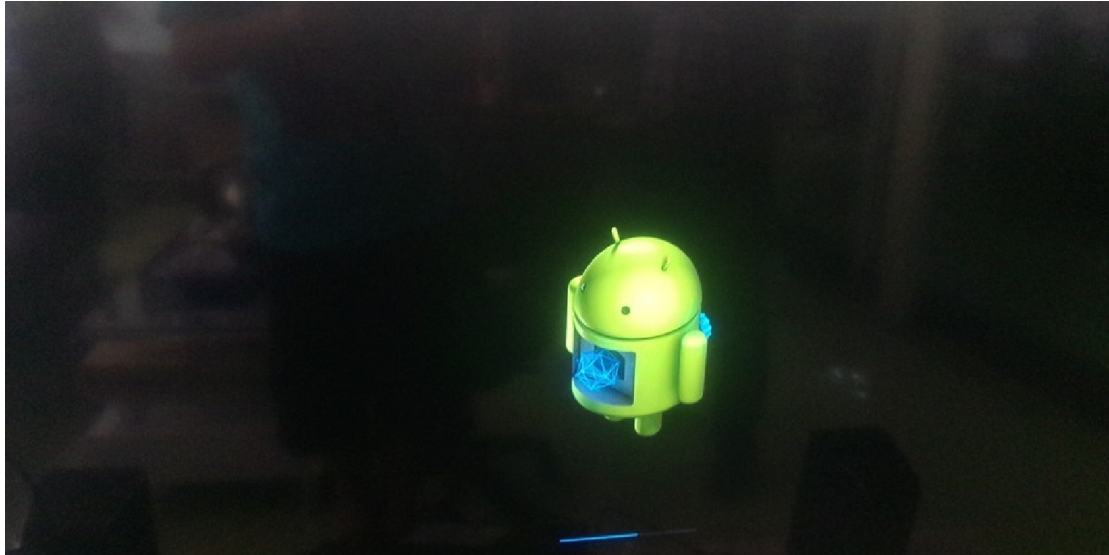

copy this documents to Micro SD card

1.3 Make sure your device is **powered off** and **power cable removed**.

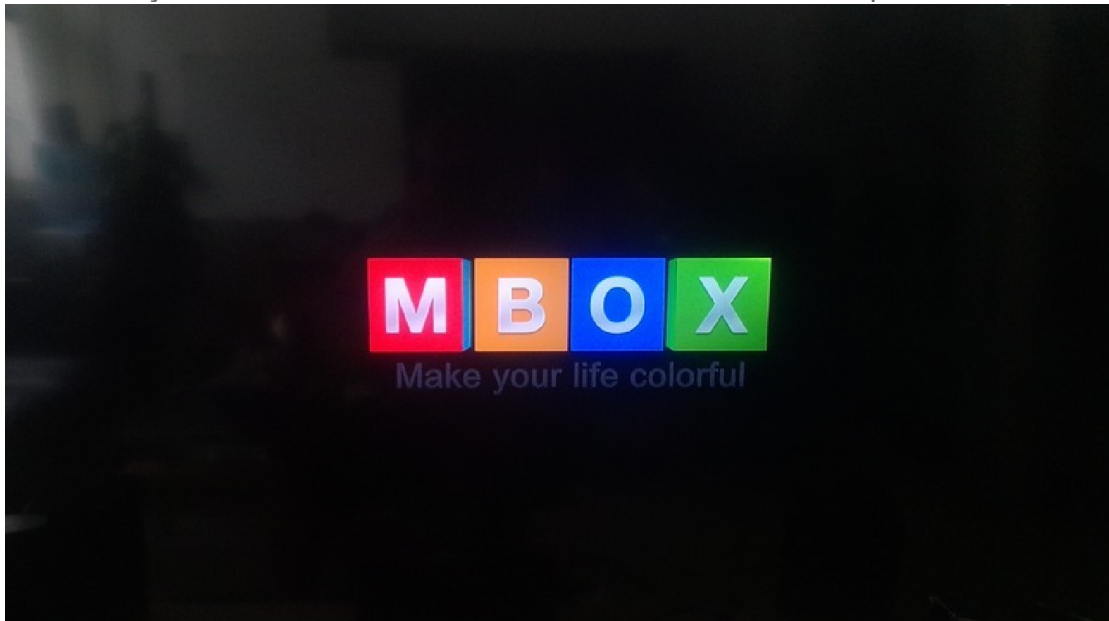
1.4 Insert SD card to TF Card hole.

1.5 first to Insert a match or a toothpick to **Reset button** – you will feel a click.
(the reset button is in the AV hole in the back)

1.6 .Connecting Vega S89 to power adapter and hold Power on button. **hold the match in the reset hole and power button at the same time** till you see the Android robot on screen, you can remove both hands, it can update automatically



1.7. Then you can see on MBOX screen and it's successful updated



2)Please confirm you just get one *.img file, then you should use the burning

2.1Download the USB burning tool here:

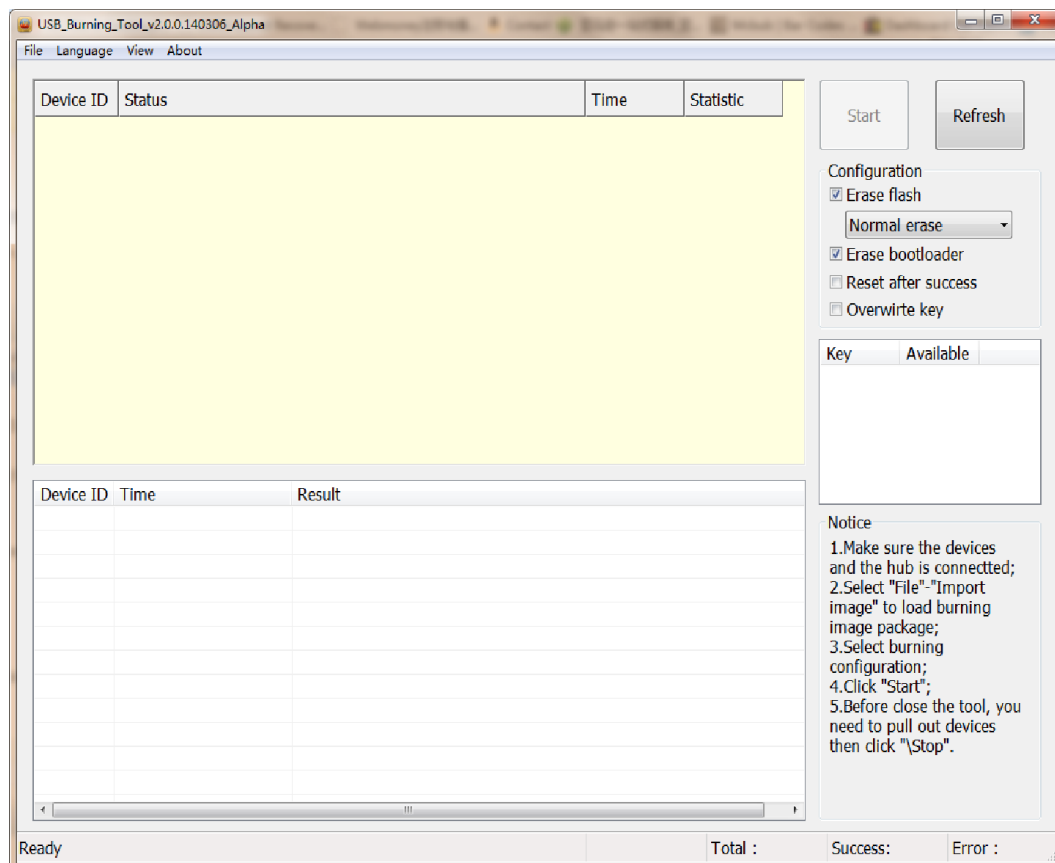
http://www.mediafire.com/download/jmob9aniob7u9py/amlogic_tools.rar

extract the file:USB_Burning_Tool_v2.0.0.140306_Alpha_x86.rar

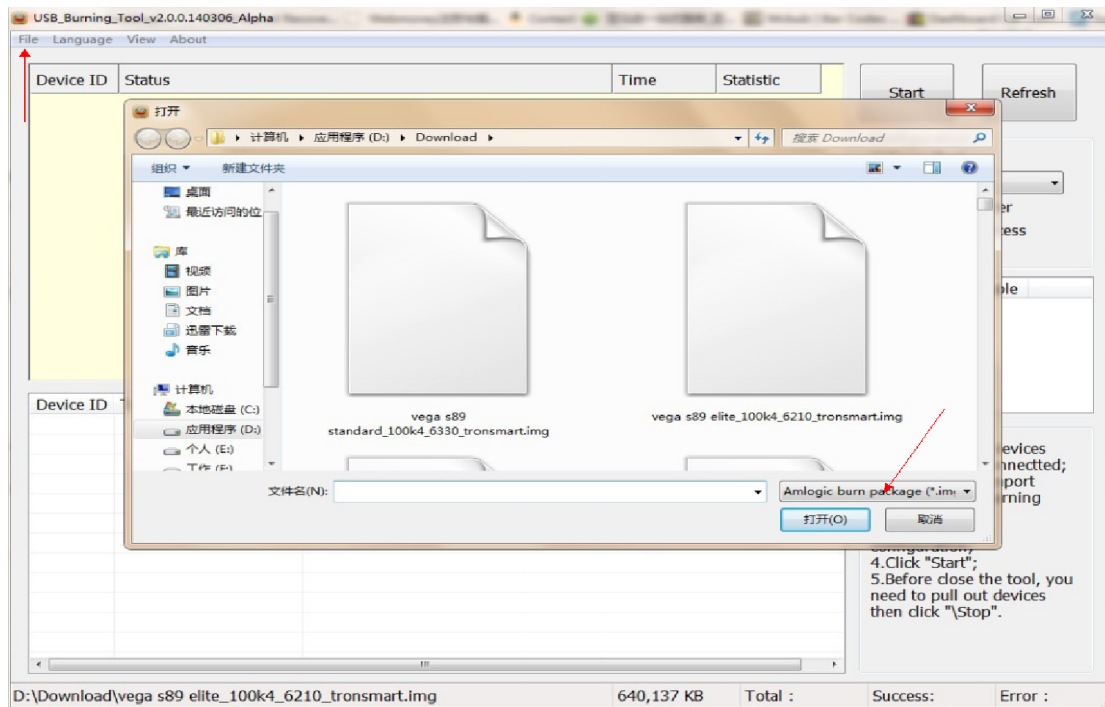
and you will see an *.exe file, run it, and follow the instruction, it will help to install the burning tool on your pc.

PS: in order to make sure you don't have drivers problem, suggest you to install this tool in your pc first:<http://www.moborobo.com/>

2.2 Now run the USB burning tool, you will see this:



Click "file" and choose "import image", choose the .img file you just download,



2.3. Now it's important step, Make sure your Vega S89 device is **power off**. Use the **Micro USB** cable to connect vega s89 with PC, connecting the **power adapter** to vega s89.

Use the toothpick to press the Reset button (Hide in the AV port hole, you can feel a flick), **Hold the power on button (keep press the reset button at the time)**, and then the burning tool will find a new USB device:

PS: make sure you see connect successful, If not showing this connecting successful, please try the above steps more times.

设备ID	状态
HUB5-1	
HUB5-2	连接成功
HUB5-3	
HUB5-4	must see connecting successfull

烧录包校验

烧录固件校验，固件越大时间越长。

and then click start button to flash. It will take 5-8 mins to finish the flash.

If you have any questions, feel free to contact: support@tronsmart.com