

XPI-3566-ZERO

Software User Manual

V1.0

Geniatech

REVISION HISTORY

Time	Version	Purpose	Author	Comment
2023/10/07	1.0	Initial version	CM	

Geniatech

Driver download link:

<https://mega.nz/file/xngxWJAb>

Extract the code: I0HO5Rc_spGuMfzru40Wts4j6fFHwfZeH92WLRN4-P4

Flash the firmware & tool download link:

<https://mega.nz/file/g0tSDRaI>

Extract the code: Tz-LOwep_oPmR_YvoHO818svtVQVQcQPHQiltg9rHak

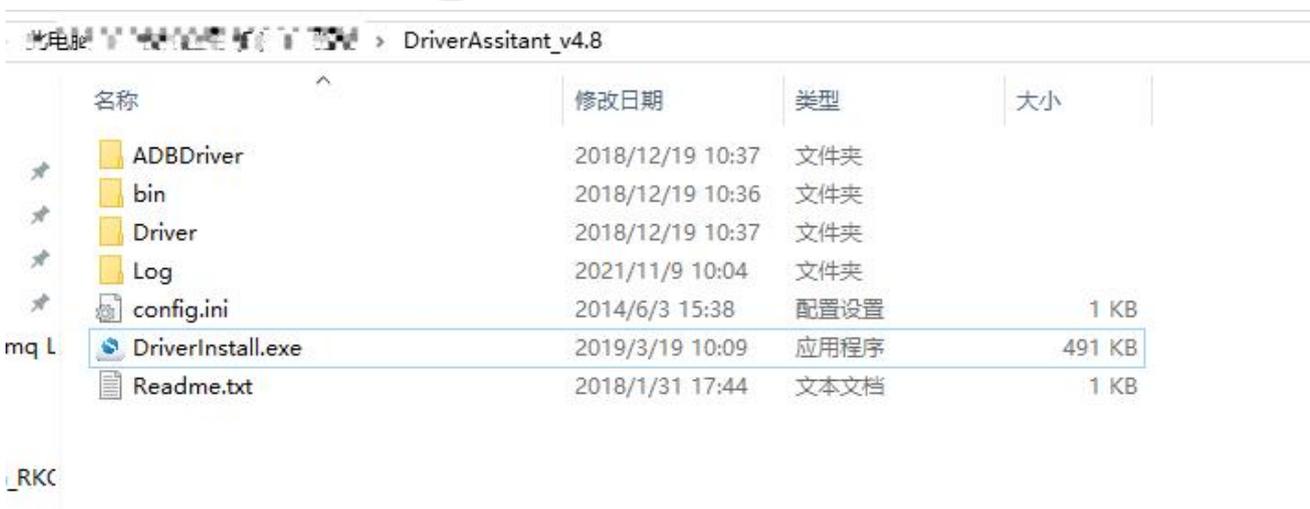
1. Hardware preparation:

- Recordable type-c line
- Computer (take my computer as an example: Win10, Also runs on Win11)
- XPI-3566-ZERO Hardware Equipment

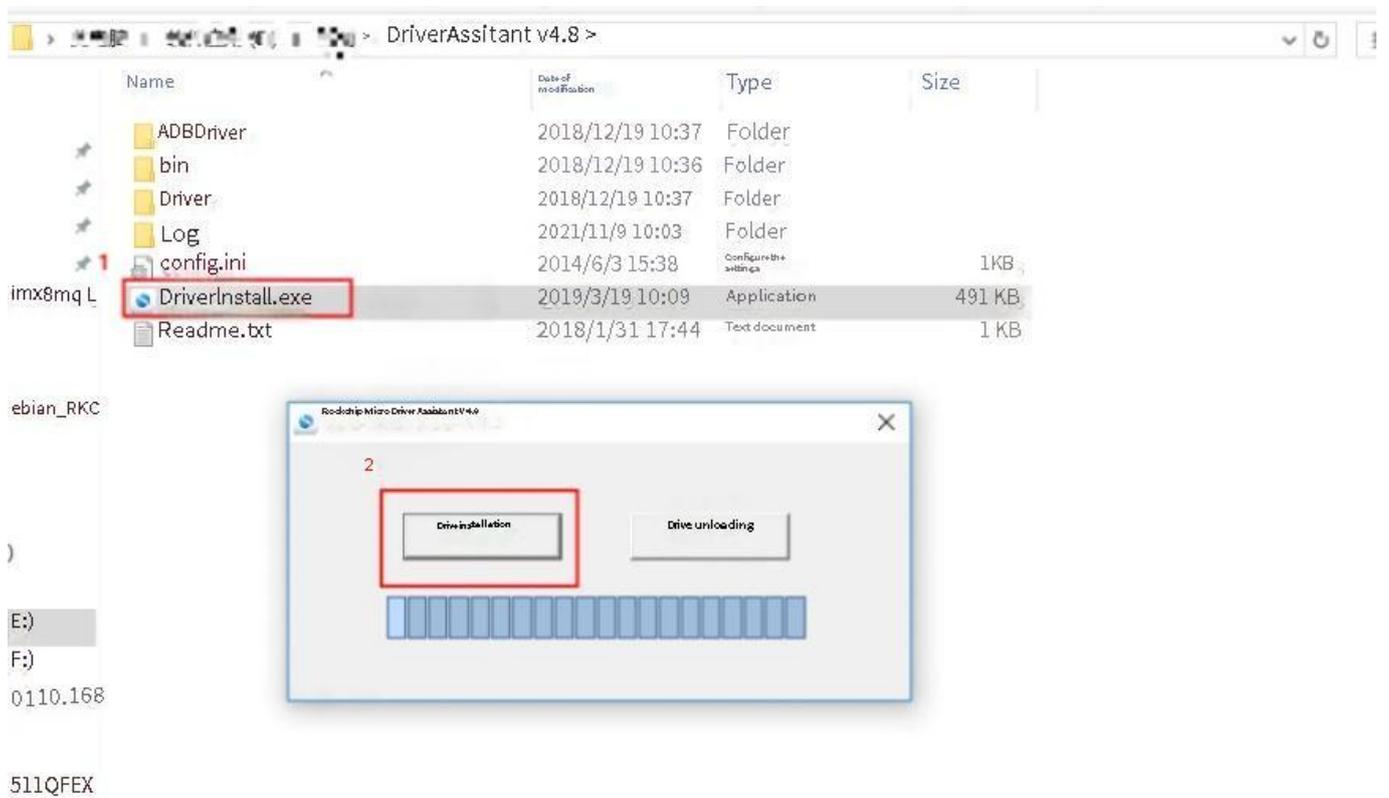
Note: If the computer cannot recognize the USB burning mode, you can try again after installing the driver; If the PC burns normally, the driver installation can be ignored.

2. Installation of burning tool driver:

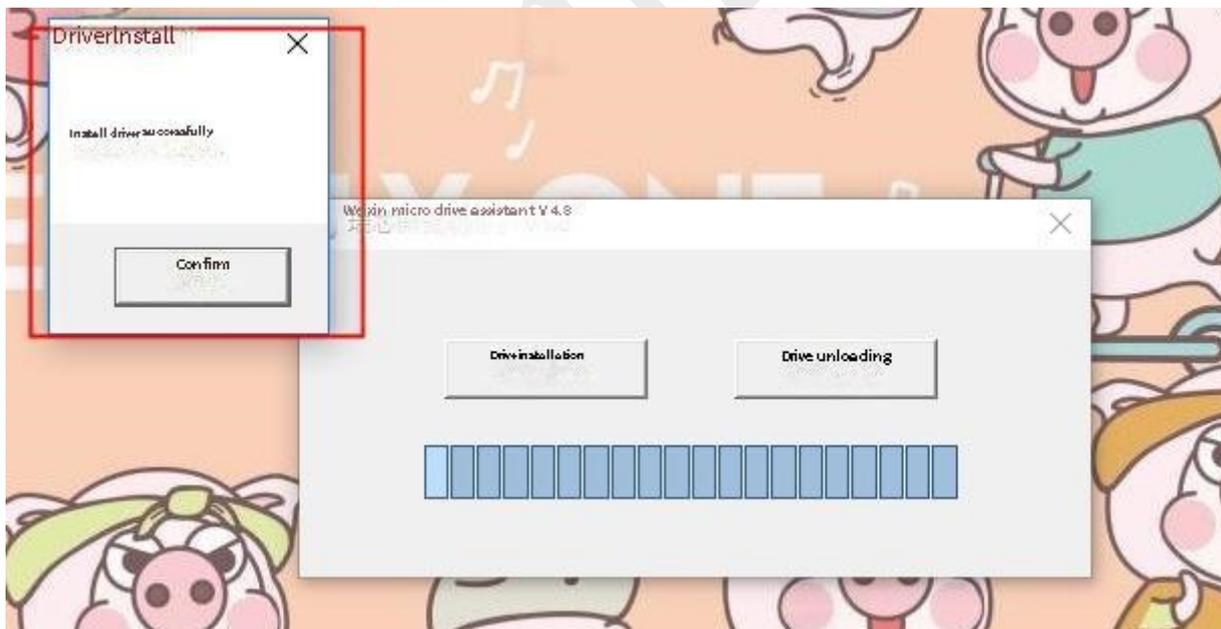
(1) Download and decompress the driver, as shown in the following figure:



(2) Double click "DriverInstall. Exe" "-> click" Driver Installation ", as shown below:



(3) If the installation is successful, click OK.



3. Burning steps:

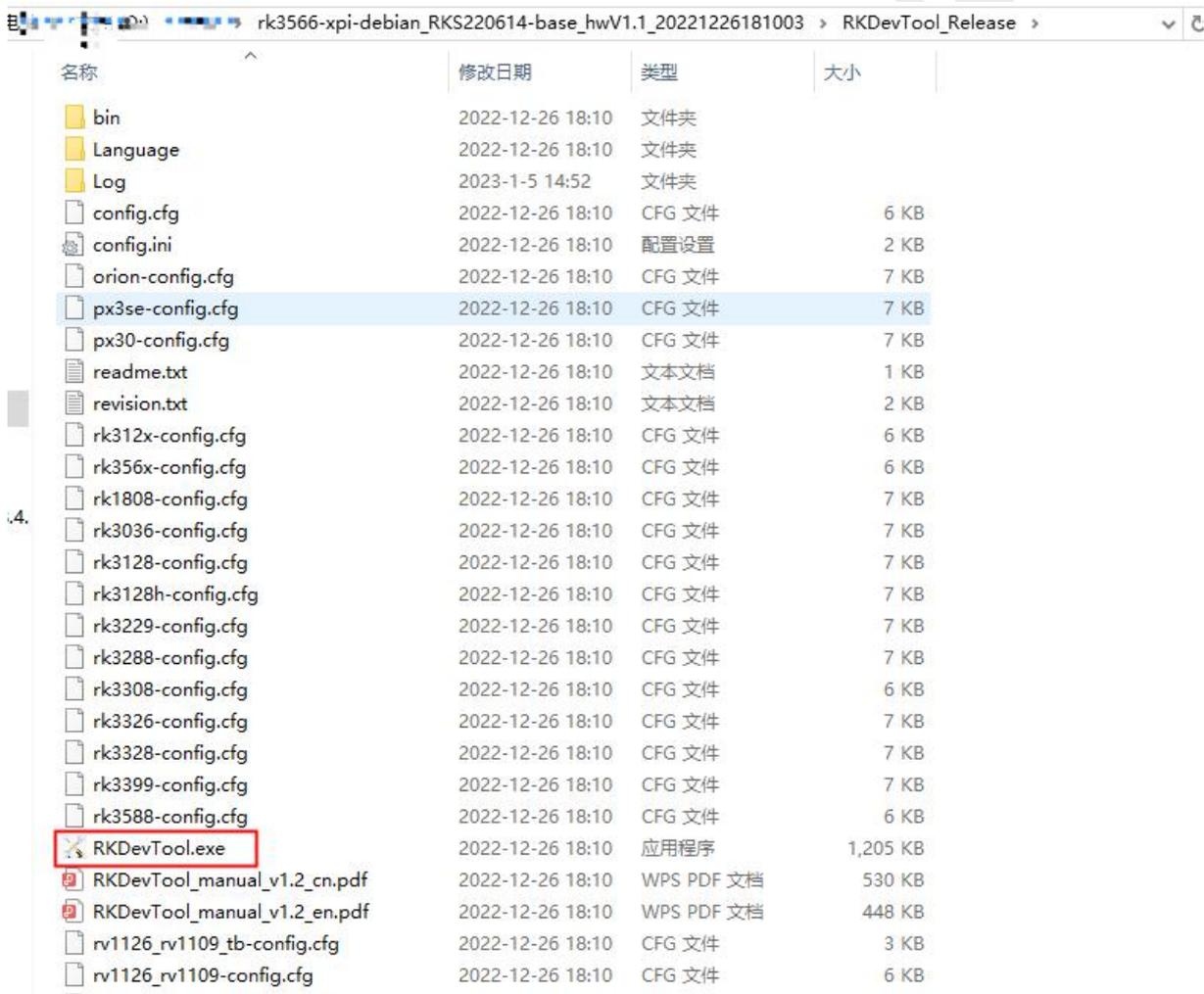
(1) Download the corresponding firmware version:

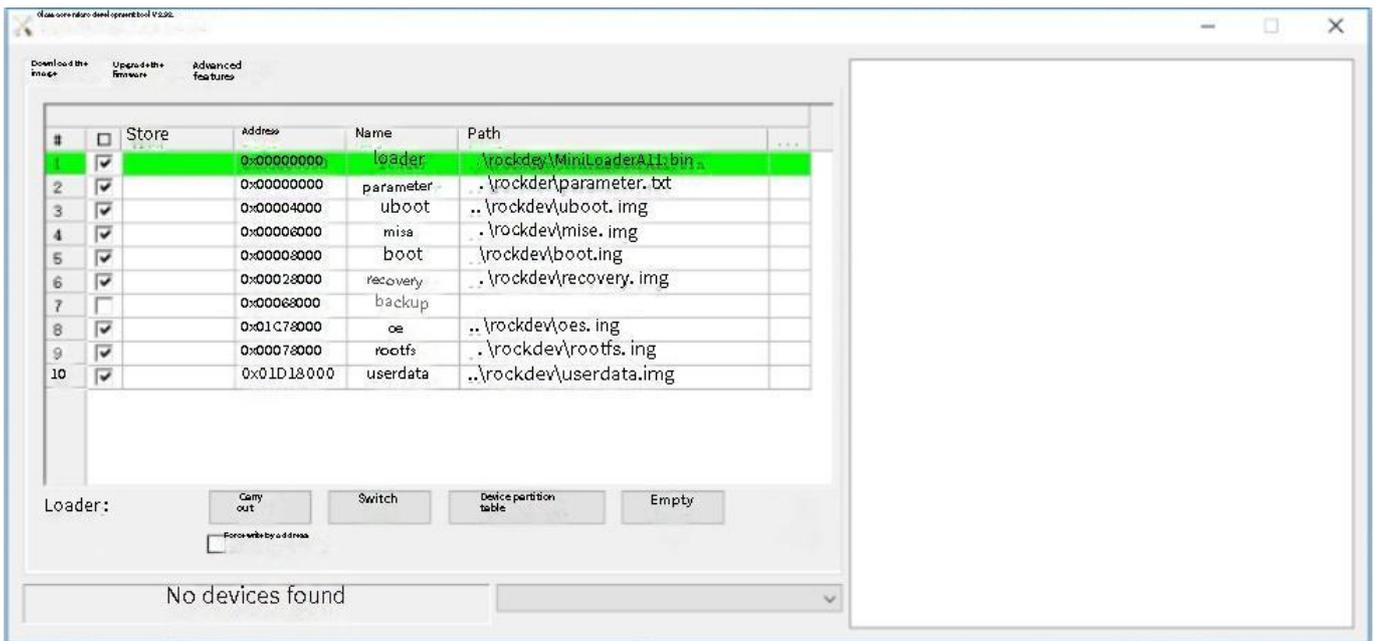
rk3566-xpi-debian_RKS220614-base_hwV1.1_20221226181003.tar.gz

and decompress as follows:



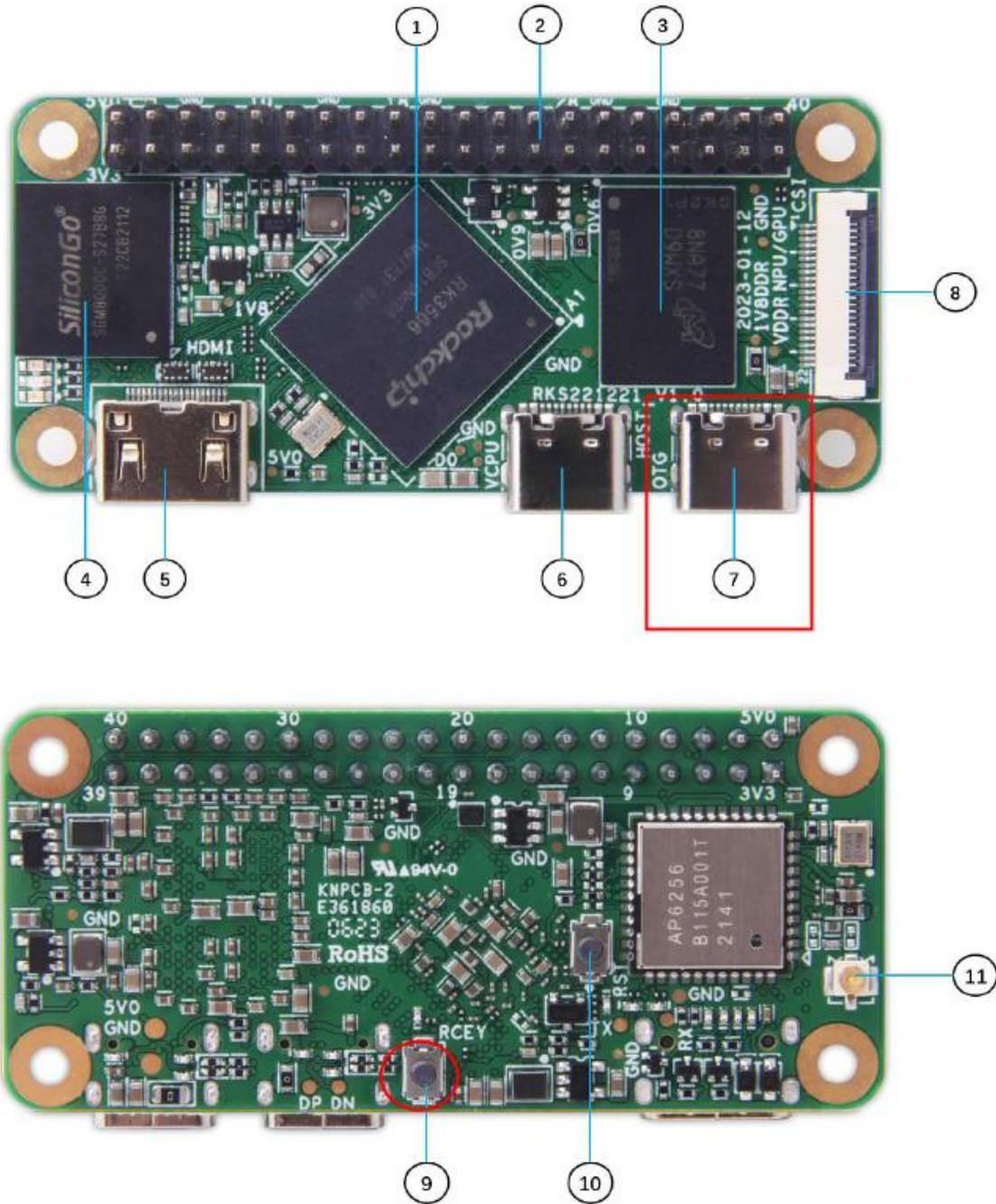
(2) The Run RKDevTool. Exe is located under the RKDevTool _ Release "folder, as follows:

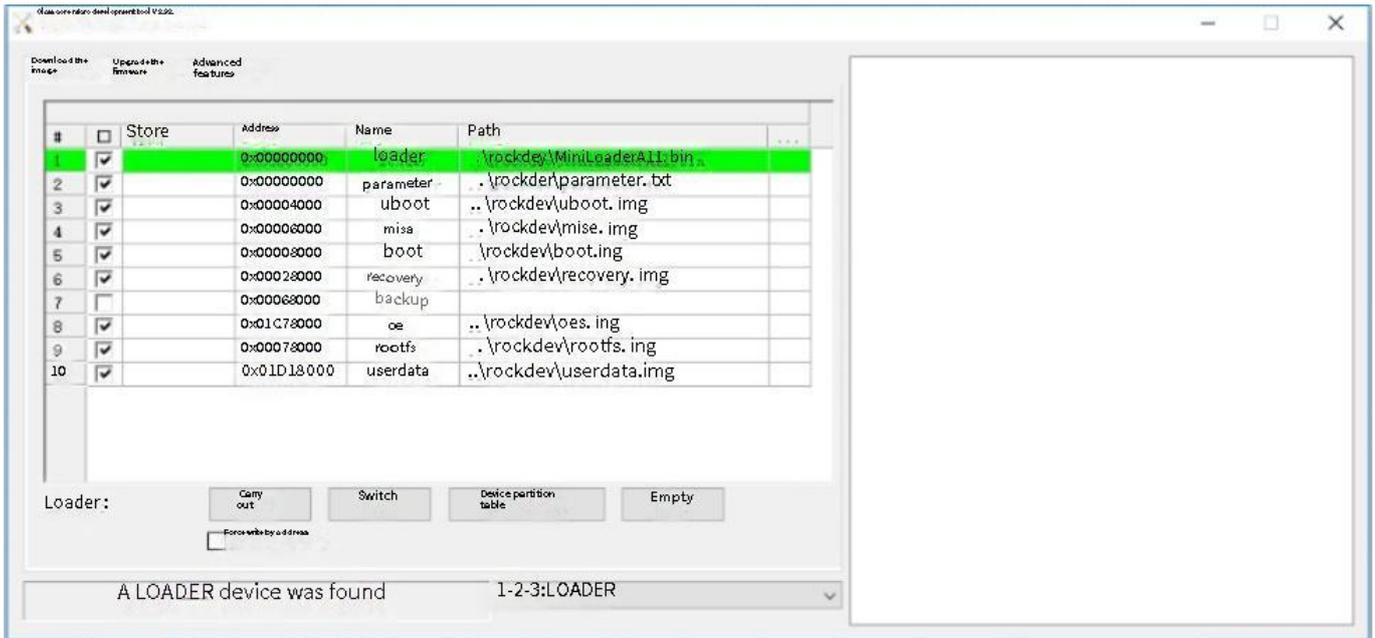




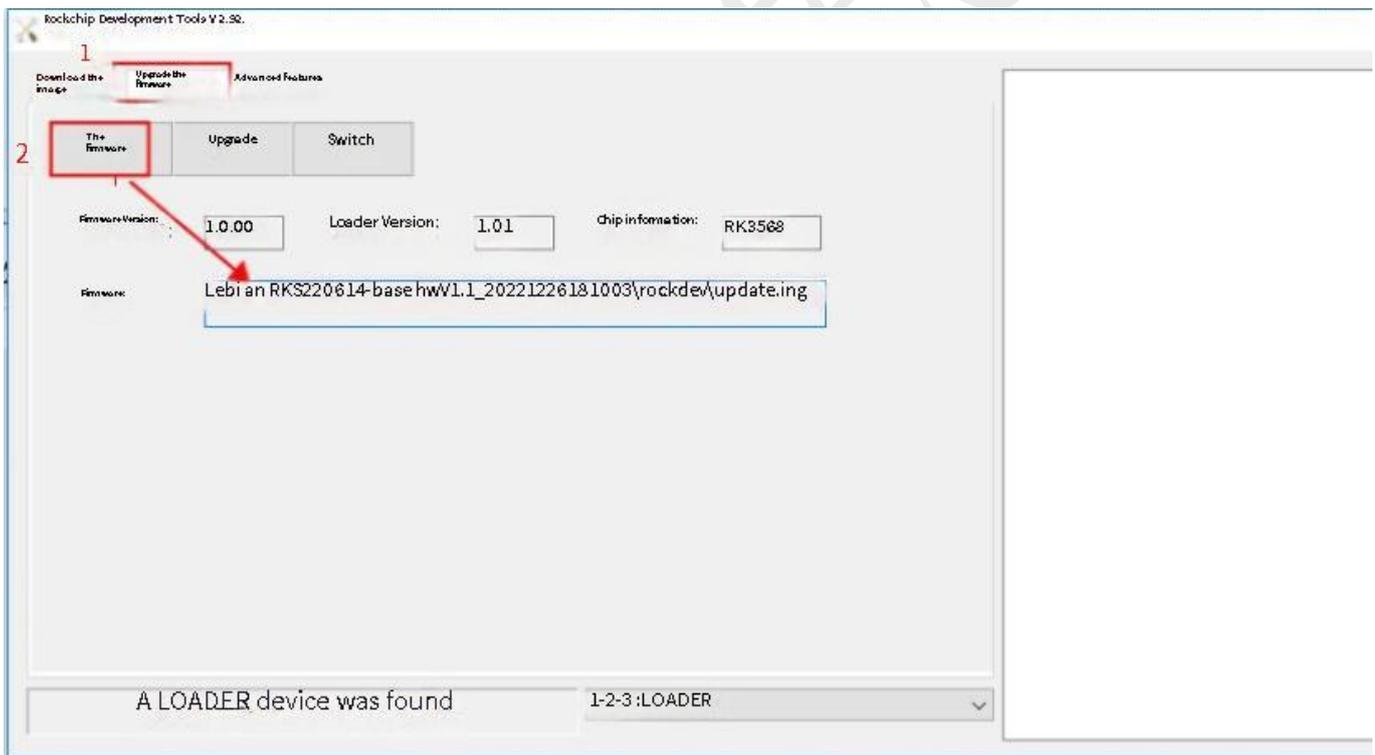
(3) Press and hold the upgrade button (on the side of the board-as shown below), connect the PC through the TYPC-C burning cable, and press and hold the upgrade button for 5-10 seconds after power-on until "a LOADER device is found" appears in the tool (a loading device is found), as shown in the following figure:

If the tool cannot find the device, reconnect the computer with the TYPC-C burning cable and power on the device while pressing the upgrade button for 5-10 seconds. It will prompt "a MASKROM device was found".

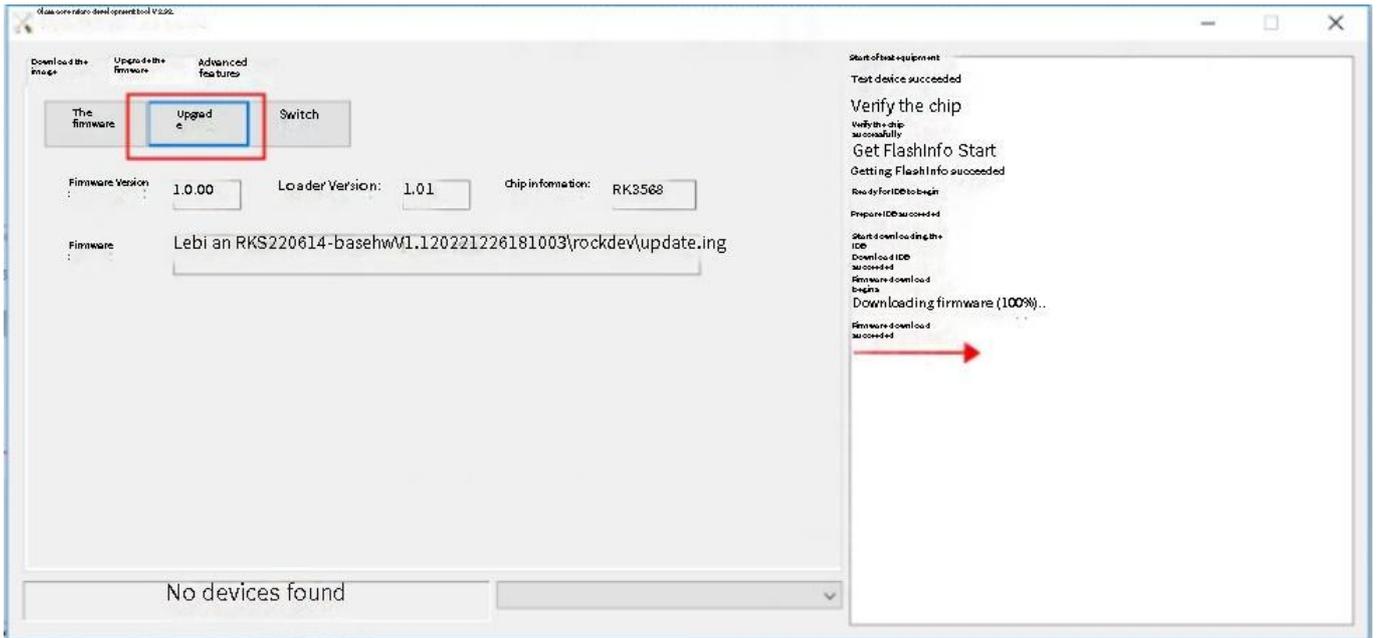




(4) Then click "Upgrade Firmware" and click "Firmware" to load the update. IMG burning package. As follows:

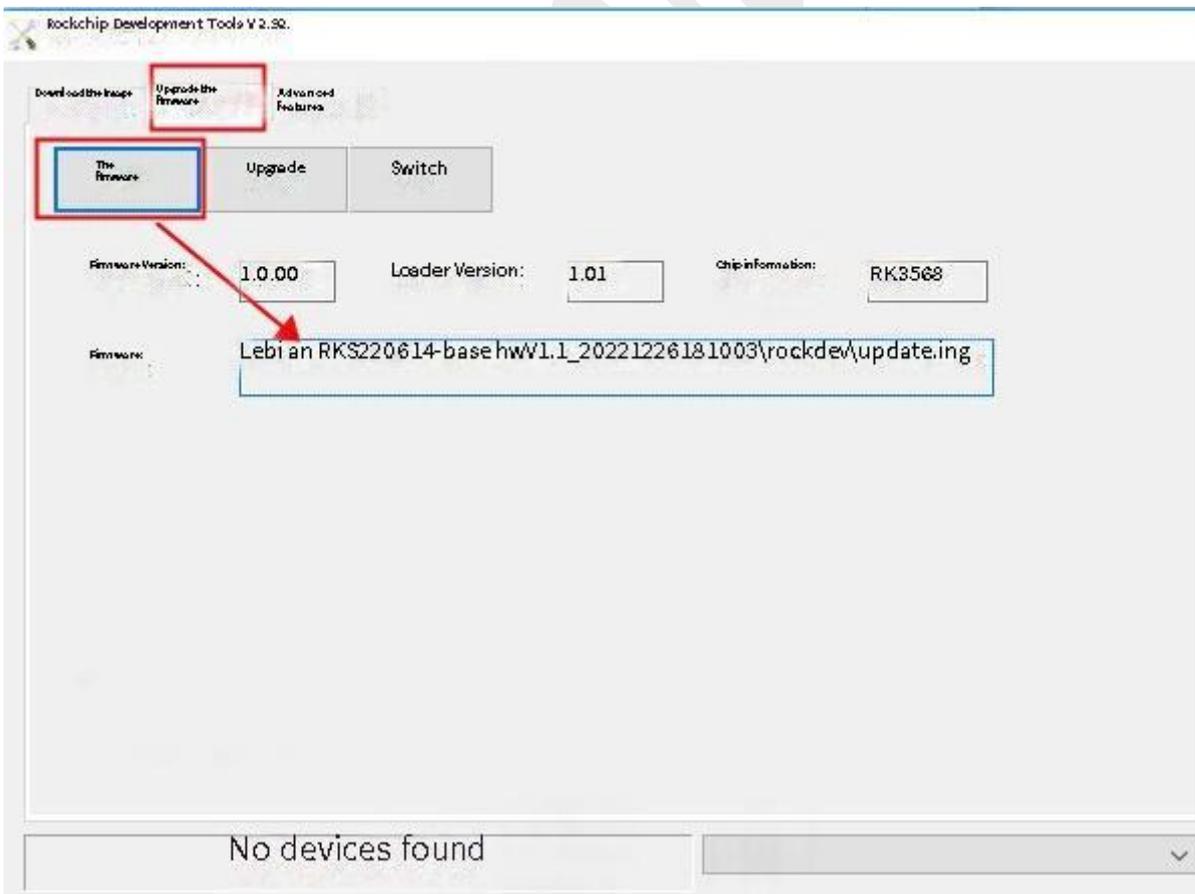


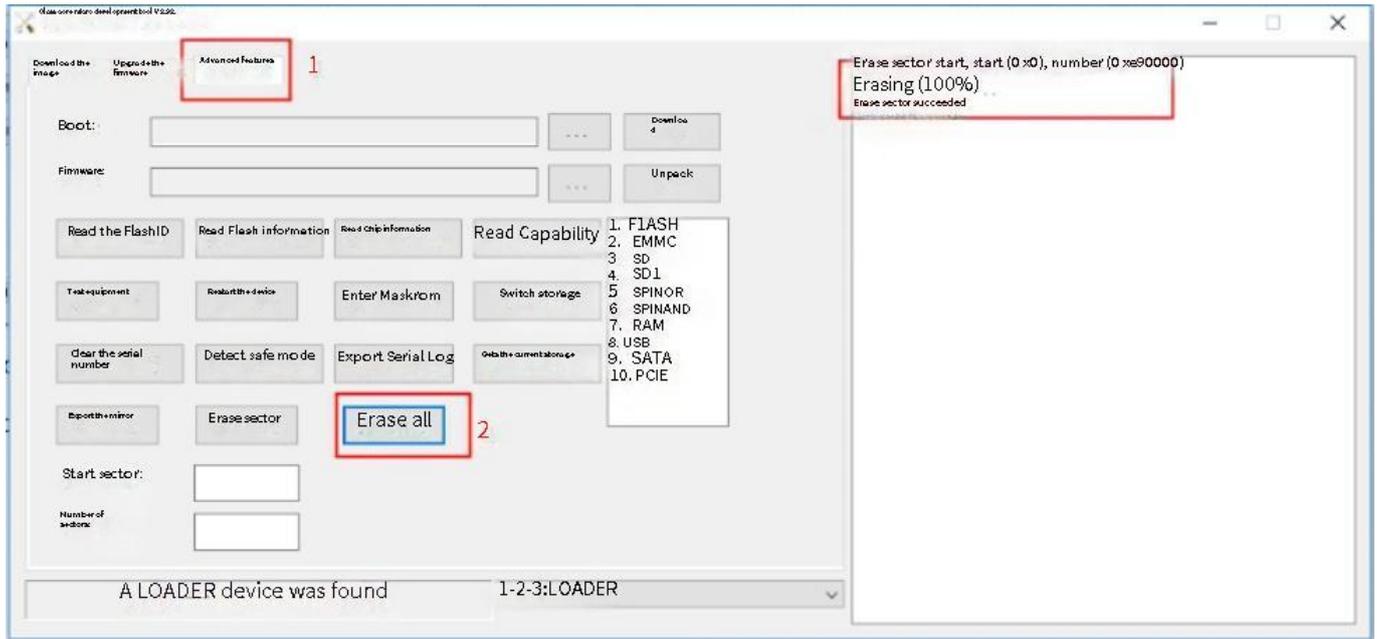
(5) Click "Upgrade", and the right side will display the upgrade details. After the upgrade is completed, the box will automatically restart, and the interface will display normally.



Remark

1. If you upgrade from Android to Linux or Linux to Android, erase Flash first.
 - a. Load the burn package update. IMG of the Android system/Linux system, select "Advanced Functions", click "Erase All", and a "Success" prompt box will pop up.





b. When the erase is complete, turn off the power and restart. Display "found a MASKROM device", and then continue to perform step 5 above to burn the system.



c. When the burning tool RKDevTool.exe can identify the LOADER/MASKROM device, the Rockusb Device can also be found in the "Device Manager" on the PC side. If not, please check whether the driver is installed normally or whether the steps are correct.

