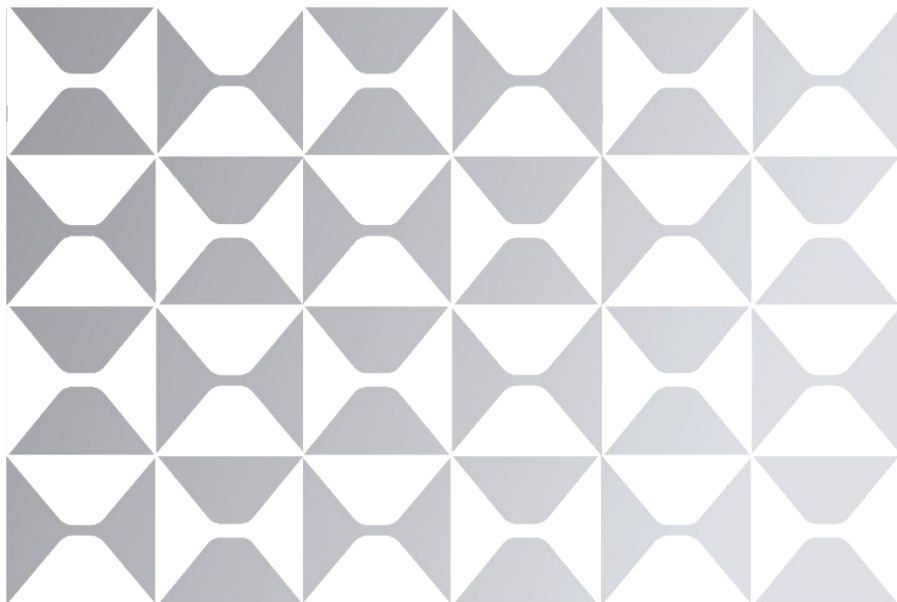


V7_VGXXFA Upgrade Guide



Note: All the pictures in this manual are for reference only, subject to our available products.

Updated by 2025/1/13

Alex.Chen

MAXHUB

➤ **Statement:**

This document is applicable for below MAXHUB products

✓ **V7 VGXXFA**

This document is to guide the user to upgrade the firmware of VGXXFA

Please follow the below instruction step by step.

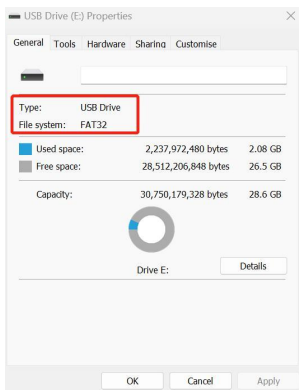
Tools: USB disk (SanDisk, Format FAT32) *1PCS.



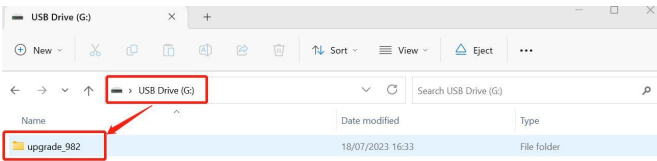
I. Upgrade TV firmware with Camera and Mic

Power Key Upgrade Procedure:

1. Format the U disk as FAT32.

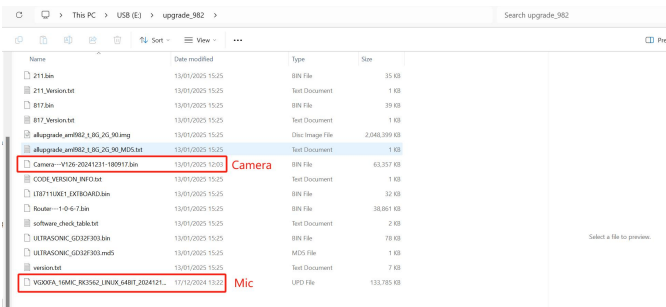


2. Extract upgrade file to the U disk (FAT32) in the root directory. You will get "upgrade_982" folder.



3. Download the Camera upgrade file and extract it, you will get the **Camera---xxxxxx.bin** file. And move this file to the "Upgrade_982" folder.

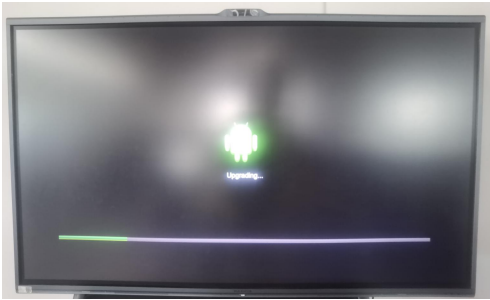
4. Download the Mic upgrade file and extract it, you will get the **VGXXFA_16MIC_RK3562_LINUX_64BIT_20241217_125651_V0.0.2.2465.upd** file. And move this file to the "Upgrade_982" folder.



3. Insert USB disk into the side USB port of the TV board.



4. Power on the panel and the indicator light is red. Press the POWER key and hold it until the power LED twinkles in red and white.
5. The device will be upgraded. When finished, the screen will reboot. It will take 5~10 minutes to complete the upgrade procedure.

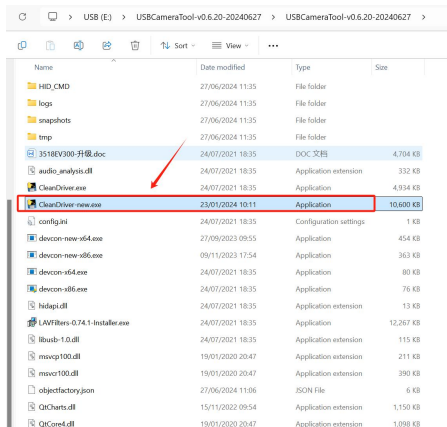


II. Upgrade Camera Separately

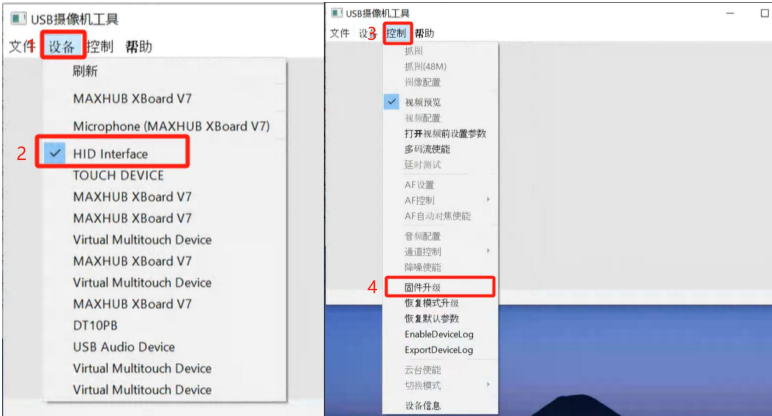
1. Download the Camera firmware and USB Camera Tool Upgrade Tool download link:

https://myou.cvtc.com/redirect?tag=128ca9abac973c950e693dc7182e8ebcee05af98_V7_Camera_Tool

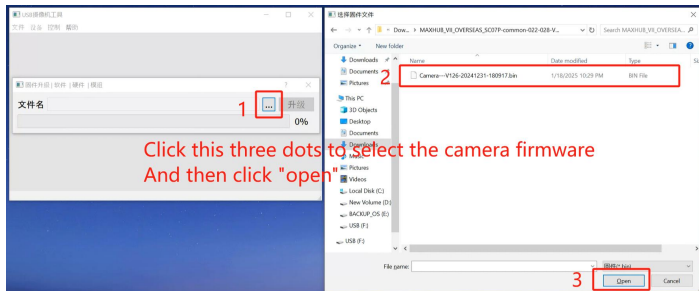
2. Open the “USBCameraTool-v0.6.20-20240627” folder. Click “CleanDriver-new.exe” before upgrading.



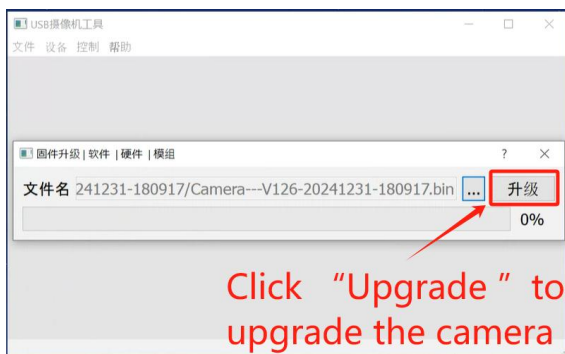
3. After CleanDriver, please restart the device. And then tick “HID interface” in device, and then click “firmware upgrade” in control.



4. Click the three dots to select the camera firmware.



Click this three dots to select the camera firmware
And then click "open"

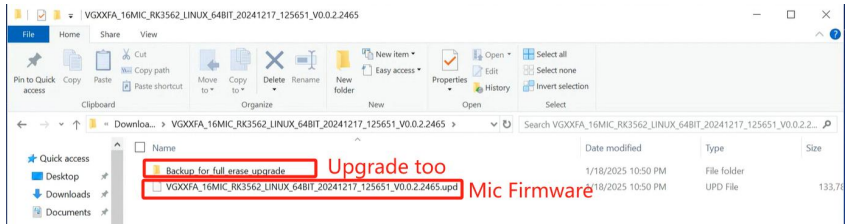


Click "Upgrade" to
upgrade the camera

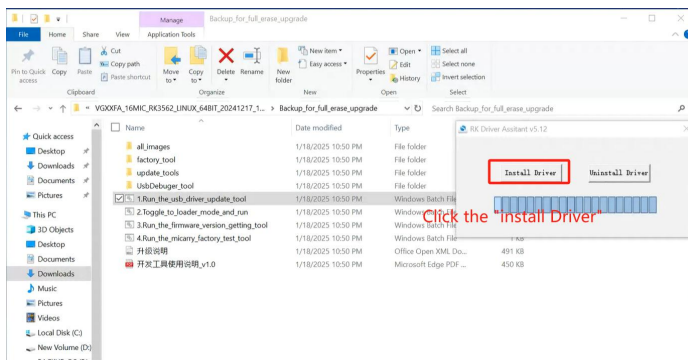
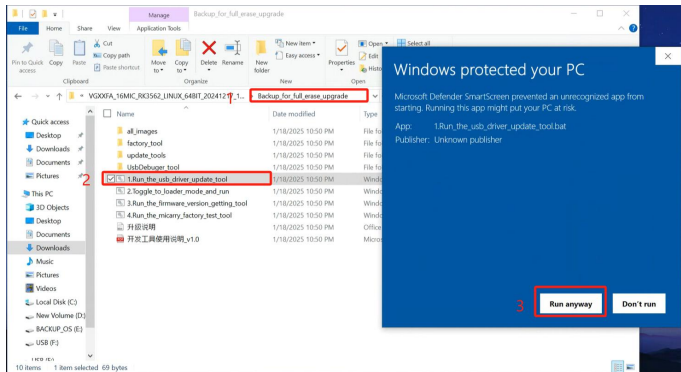
NOTE: Don't power off during the upgrade

III. Upgrade MIC Separately

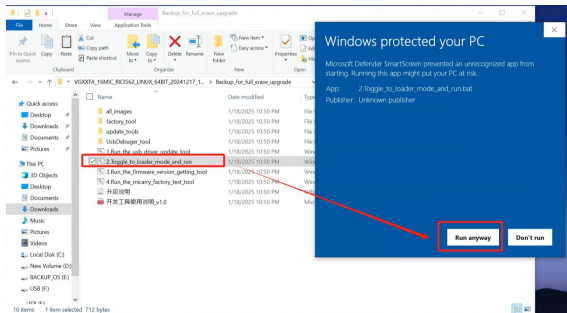
1. Download the MIC software and then extract upgrade file.



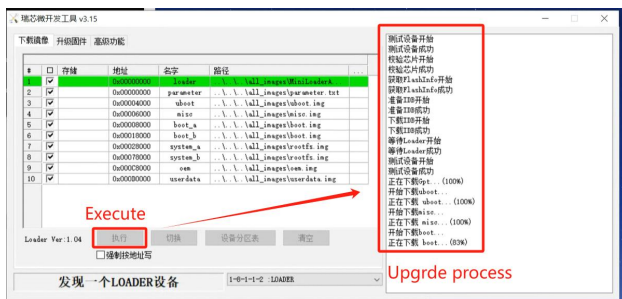
2. Click “Backup for full erase upgrade”. And Click “1.Run the usb driver update tool”, Click “Run anyway”, and click the “install Driver”



3. After finishing the Driver installation, please click “2. Toggle to loader mode and run”, waiting around five seconds, there is a pop-up of upgrade screen.



4. Click the “Execute” option in the AndroidTool.exe to upgrade, and then it will be finished in about 40S.

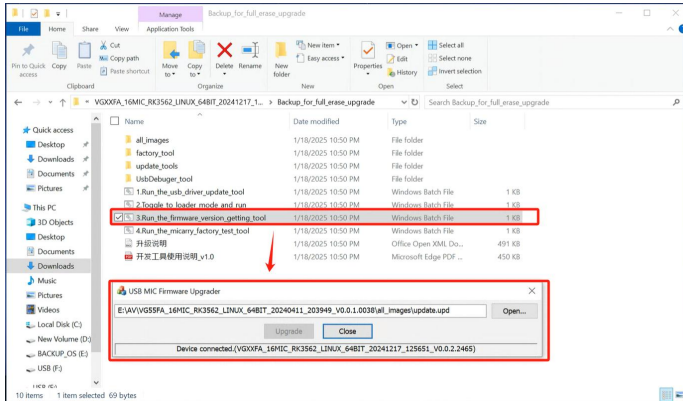


5. If you find the bottom name change to the “No find device”. The Mic was upgraded successfully. And exit the upgrade tool.

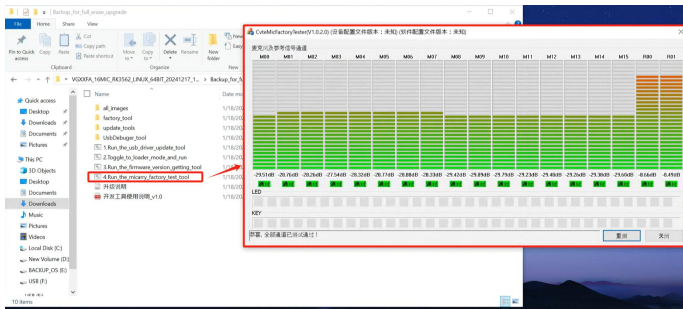


Additional description

“3.Run_the_firmware_version_getting_tool” is the option to get the Mic firmware version

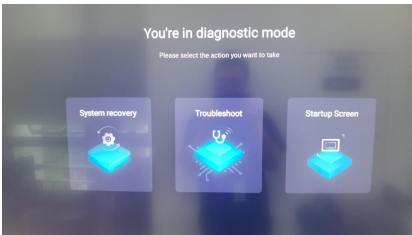


“4.Run_the_micarry_factory_test_tool” is the tool to test the MIC.



IV. Upgrade Touch firmware

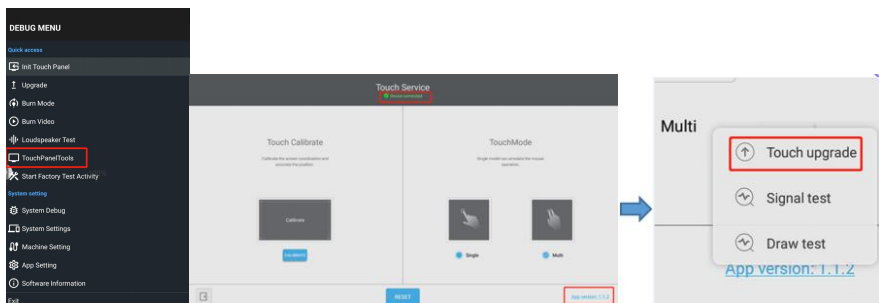
1. Power off the device and then power on, the power indicator is red now.
2. Press and hold the power button until it flashes red and white, and then release.
3. Wait one minute, there will be a pop-up



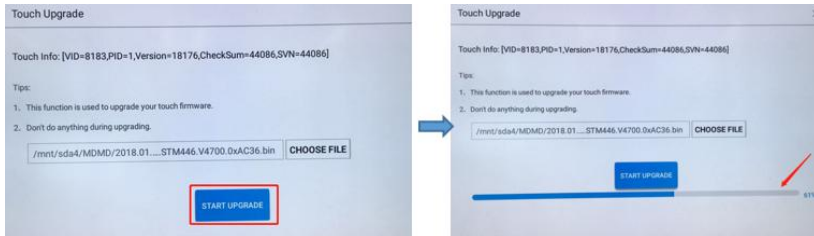
4. Use the keyboard to press 1379 to call debug menu in the current screen



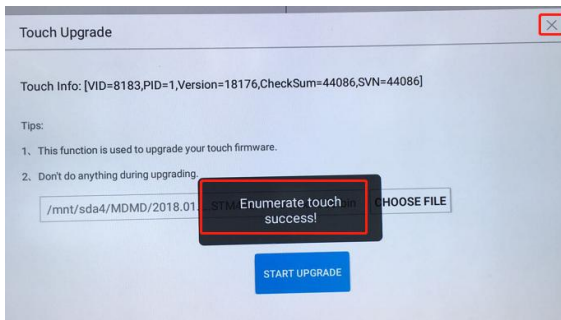
5. you will get the Debug menu. And click the "ToucjPanelTools", you will get the touch service. Press and hold the "APP Version" in the right and bottom corner. You can see the Touch Upgrade.



6. Select “Touch upgrade” and get into the upgrade interface, choose the touch file from the USB disk, press “START UPGRADE”



7. After upgrade finished, press the “X” button in the right corner and exit.



Note:

8. When running the “TouchPanelTools” application, the Touch Service should be showing “Device connected”. If not, please reboot and upgrade again.

