

| X1 Gen2 Upgrade Guide     |             |                       |                    |                 |                    |
|---------------------------|-------------|-----------------------|--------------------|-----------------|--------------------|
| <u>CSD No:</u>            |             |                       |                    |                 |                    |
| <u>Product / Project:</u> |             | X1 Gen2 Upgrade Guide |                    |                 |                    |
| <u>Version</u>            | <u>Date</u> | <u>ECO#</u>           | <u>Description</u> | <u>Reporter</u> | <u>Responsible</u> |
|                           | 2024.08.30  | 000#                  | Release            | 颜韦玲             |                    |
|                           |             |                       |                    |                 |                    |

1. Overview of the upgrade program

(1) X1 Gen2 program: X1 Gen2\_Package\_V2.37\_20240829.bin

(2) Upgrade tool: XTOOL1.0.2.57

Upgrade cable: RS232 to RJ11 or USBA to B port cable



USB-RS232 serial cable + RJ11 to serial

cable

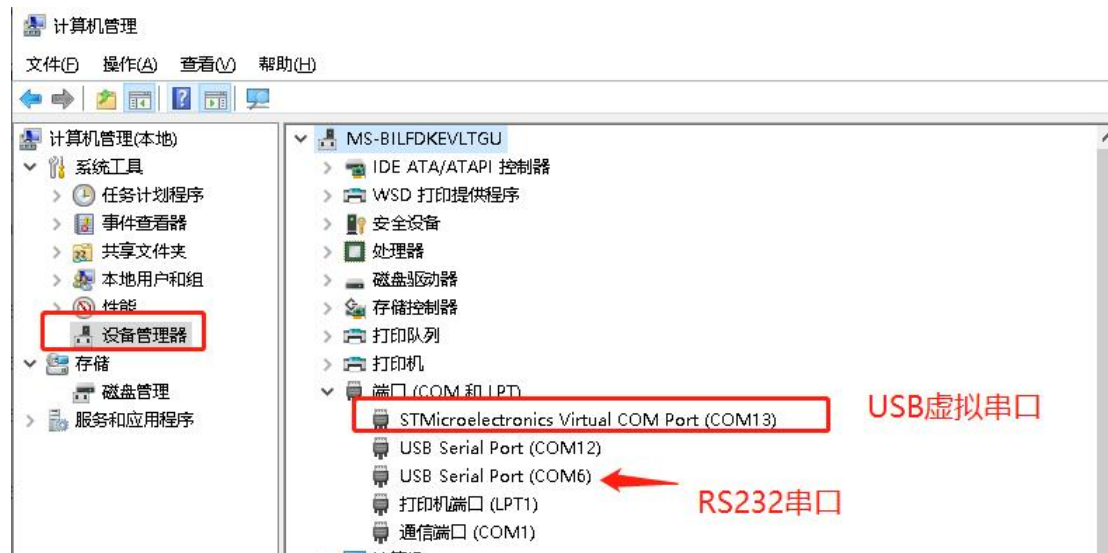


USB A to B serial port cable

## 2. Upgrade operation instruction

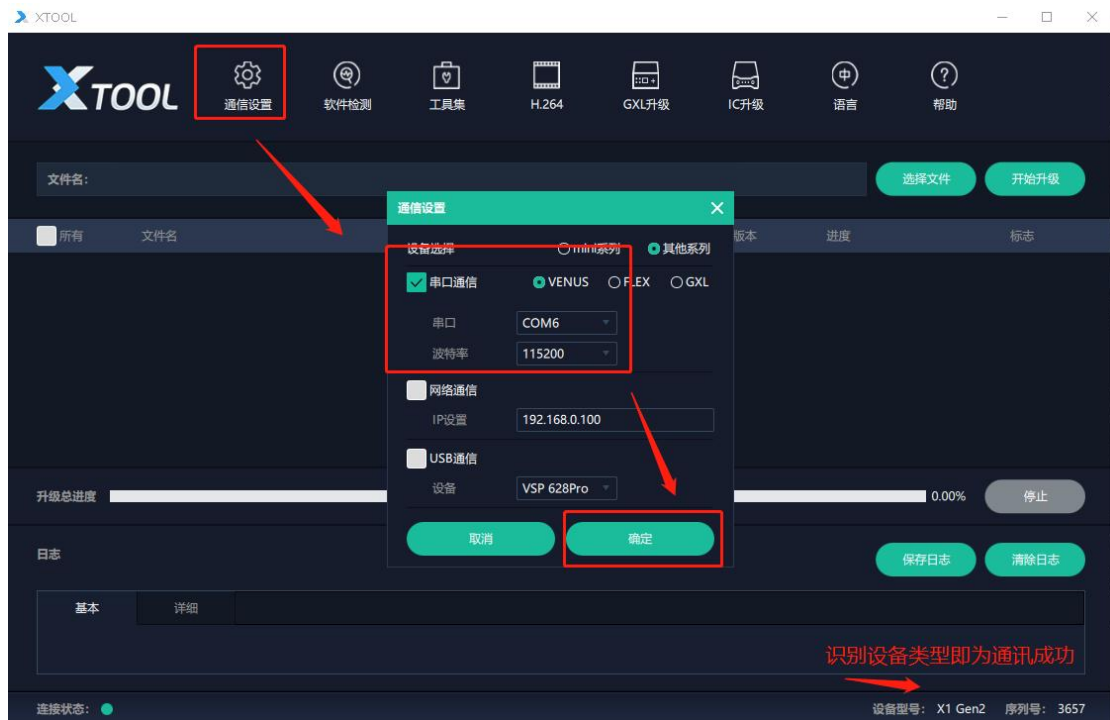
(1) Turn on the device and connect the PC to the device using a USB-RS232 serial cable + RJ11 to serial cable or USB A to B serial cable;

(2) Check whether the computer has obtained the serial port number, as shown in the figure below;

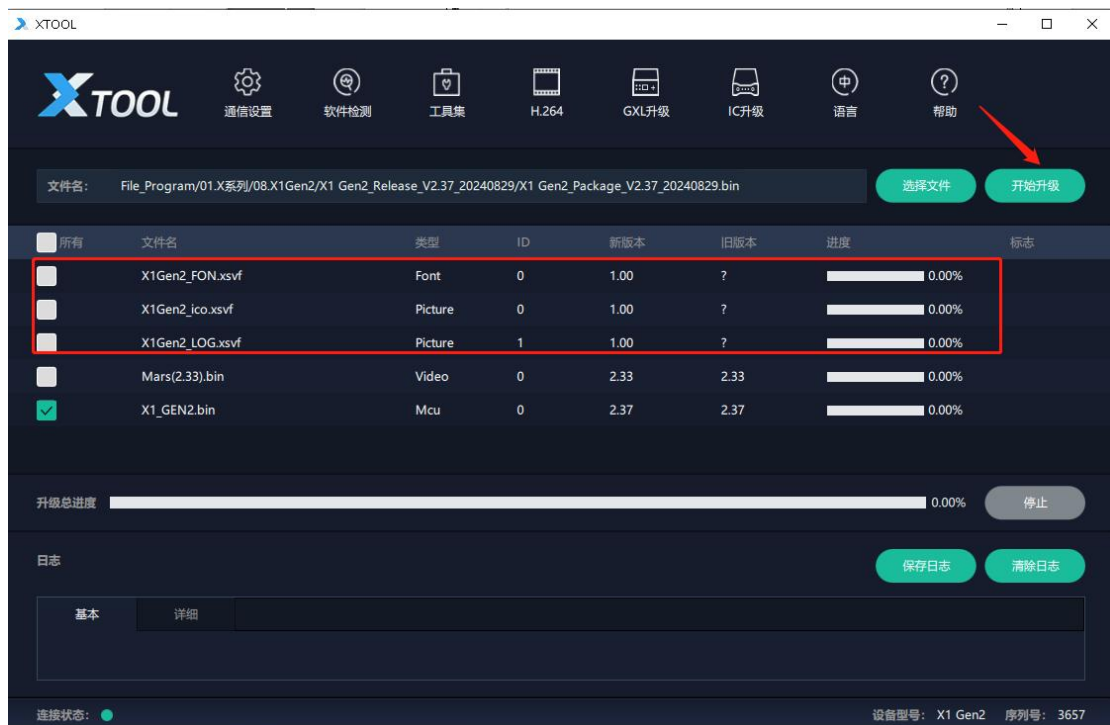


As shown in the figure above, the serial port number has been obtained, and it is used according to the actual connected serial port line; if it is not recognized, it is necessary to reconnect or install the serial port driver;

(3) Install XTOOL1.0.2.57 on the computer. After the installation is complete, open the XTOOL main interface, select "Communication Settings", select the connected COM port for serial communication, and click OK.



(4) After identifying the device type, select "Upgrade File", select the corresponding upgrade file, and open it.



Select the corresponding upgrade file to upgrade the device. The

upgrade file description is as follows:

The first three subprograms are the front screen font library and LOGO file. If there is no special description, no upgrade is required.

The fourth subprogram is the device video program. If there is no special description, no upgrade is required.

The fifth subprogram is the device communication program. If there is a version inconsistency, check the program and click "Start Upgrade" to upgrade the device.

(5)After the device upgrade is completed, the front screen prompts that the upgrade is successful. Please restart the device to complete the upgrade.