
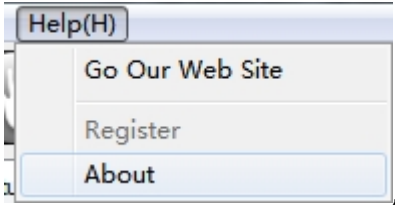
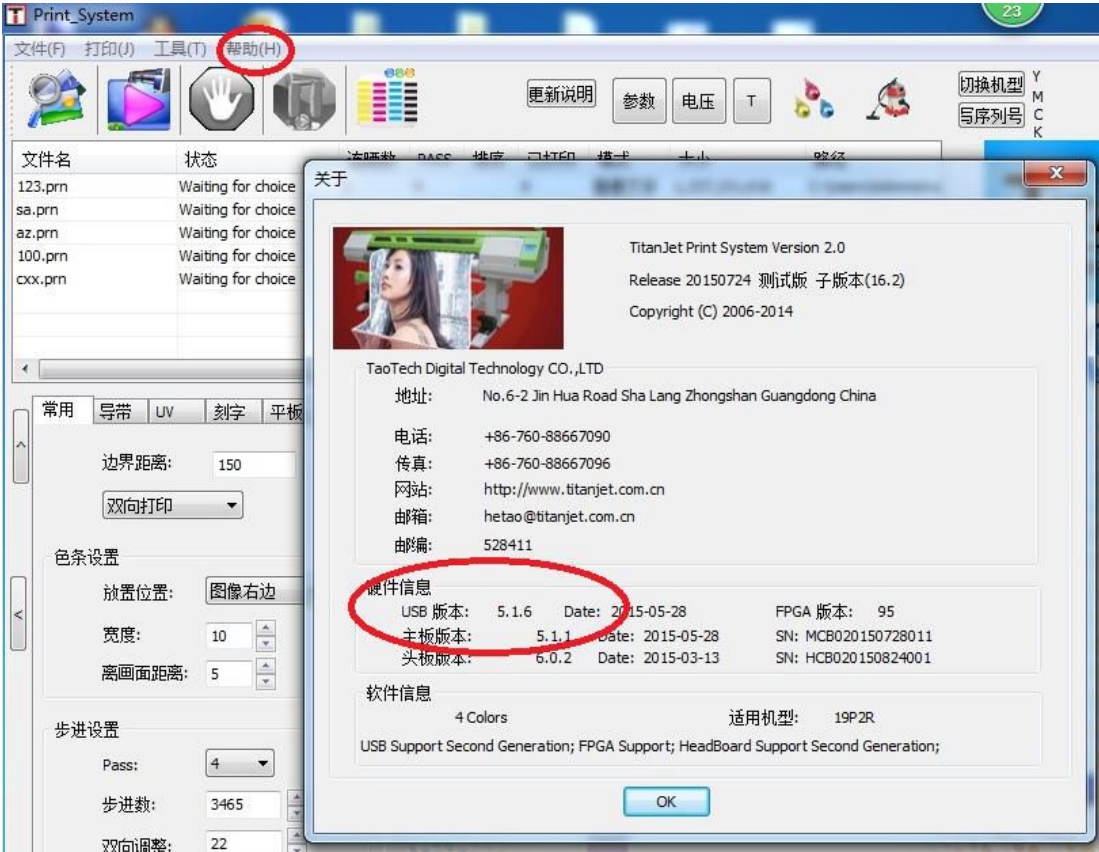


A: Firmware Upgrade for the printer with up-down capping system.

- 1) The newest versions of main-board MCU and USB firmware:
MCU: 5.1.1
USB : 5.1.6
- 2) The applicable models:
All of the models with up-down capping system.

3) Click to , then click to .



The screenshot shows the 'Print_System' application window. The 'Help(H)' menu is open, and the 'About' option is selected. The 'About' dialog box is displayed, showing the following information:

TitanJet Print System Version 2.0
Release 20150724 测试版 子版本(16.2)
Copyright (C) 2006-2014


TaoTech Digital Technology CO.,LTD
地址: No.6-2 Jin Hua Road Sha Lang Zhongshan Guangdong China
电话: +86-760-88667090
传真: +86-760-88667096
网站: http://www.titanjet.com.cn
邮箱: hetao@titanjet.com.cn
邮编: 528411

硬件信息
USB 版本: 5.1.6 Date: 2015-05-28 FPGA 版本: 95
主板版本: 5.1.1 Date: 2015-05-28 SN: MCB020150728011
头板版本: 6.0.2 Date: 2015-03-13 SN: HCB020150824001

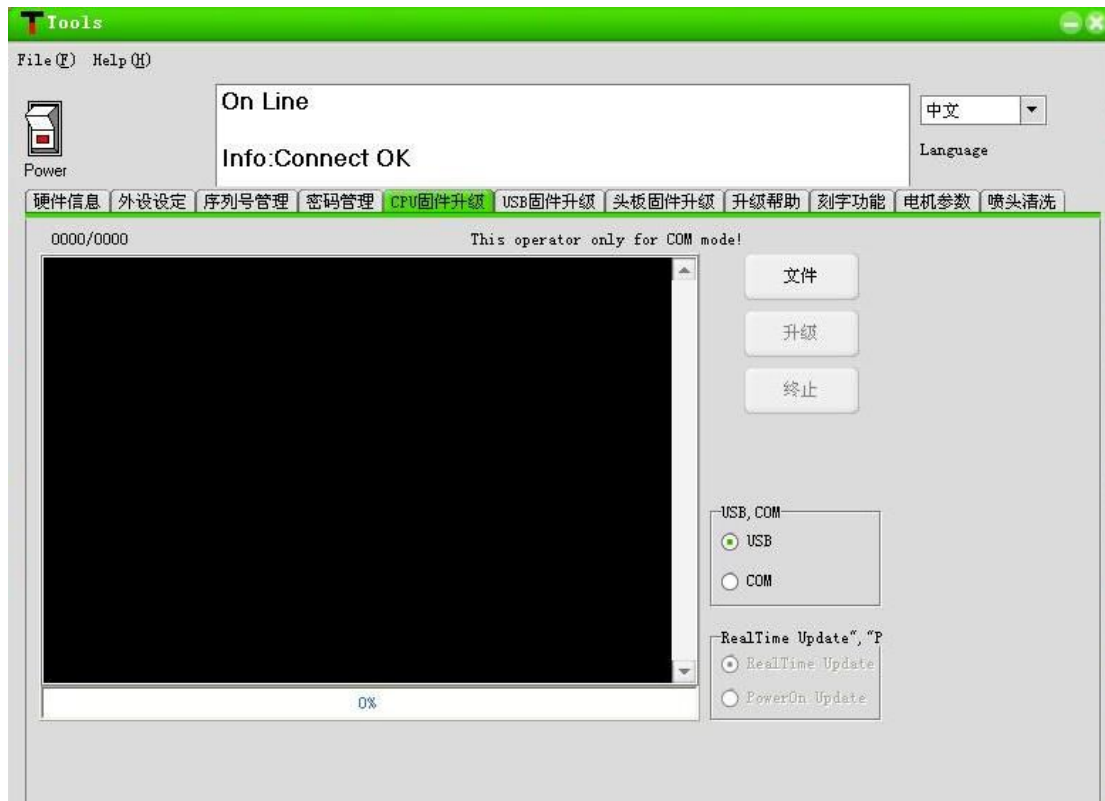
软件信息
4 Colors 适用机型: 19P2R
USB Support Second Generation; FPGA Support; HeadBoard Support Second Generation;

To check which version of Mainboard MCU and USB firmware are they.

If they are the newest version, then no need to upgrade them.

- 4) Before upgrading, please turn off the  and **power**, then make sure the **computer's USB** and the **machine's USB** both connect well.

- 5) Please turn on the power, click to , then click to the 

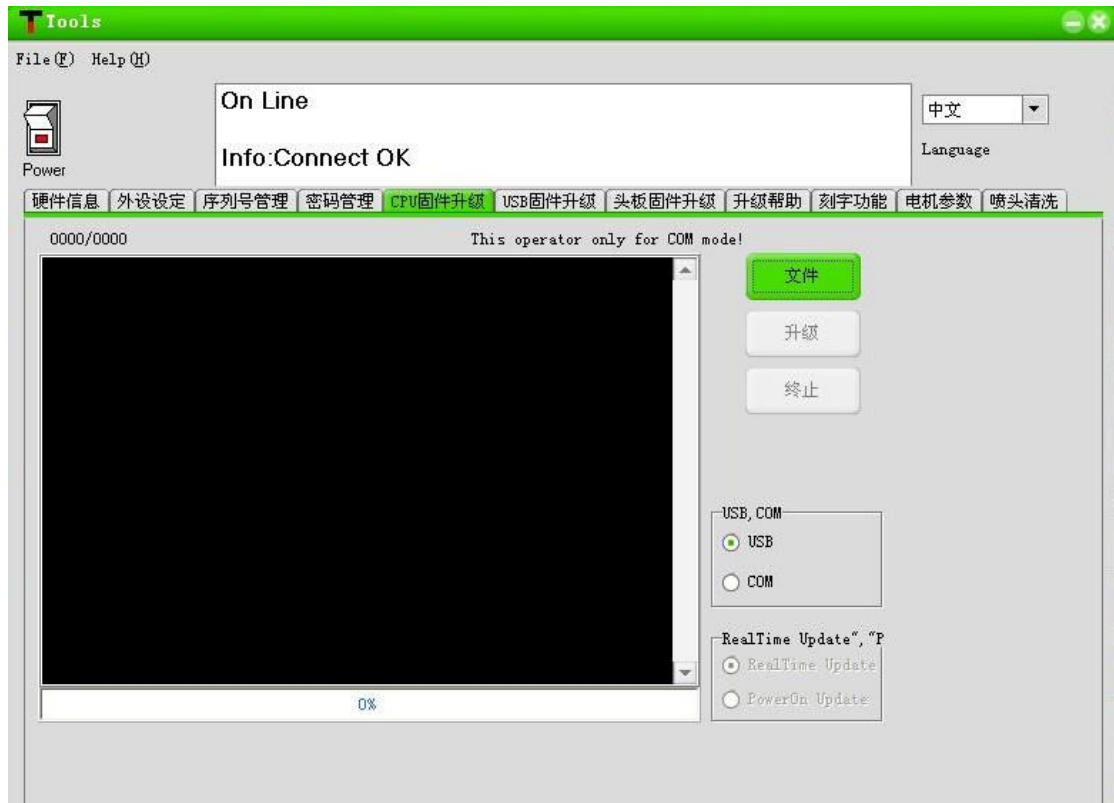


IF it informs "Connect OK", it means the successful connection between the computer and the mainboard.

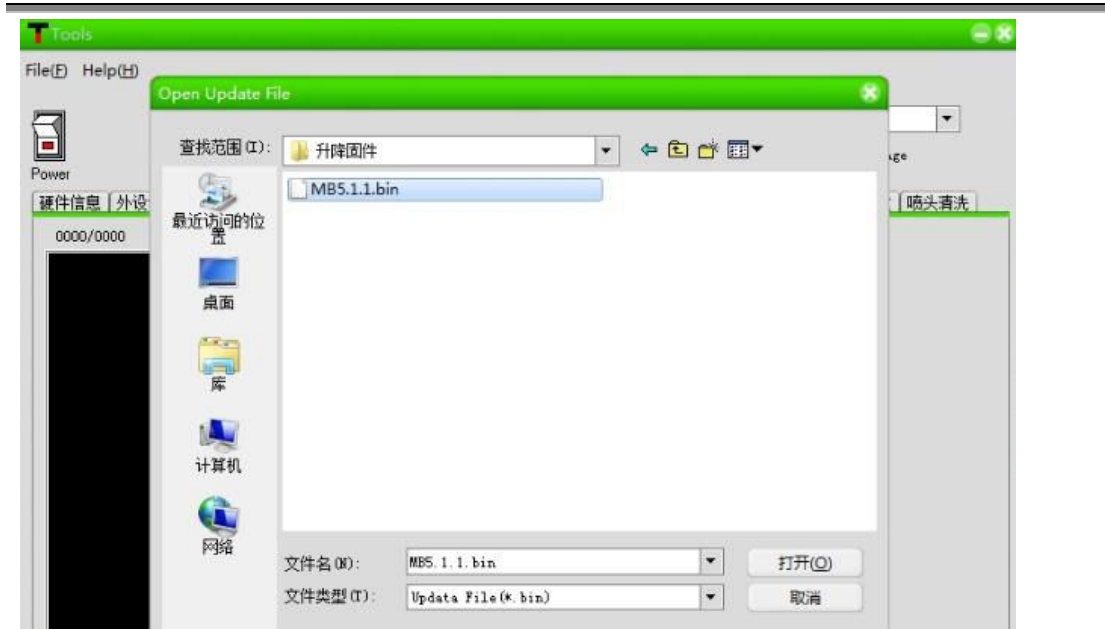


6) For upgrading of mainboard MCU:

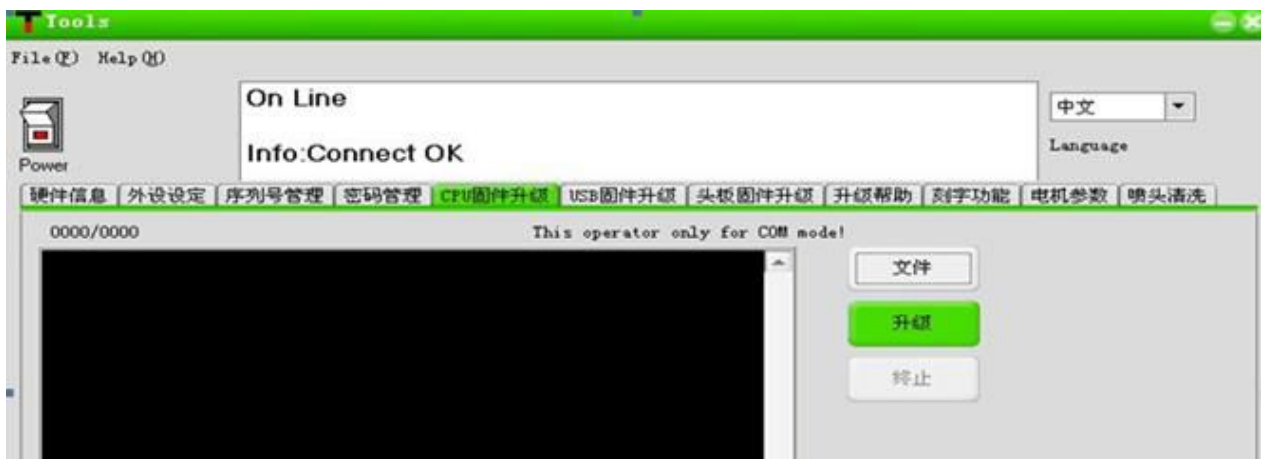
- Please click to **MCU Firmware Update**, and then click to **Open File** (👉)



- Please find out the newest MCU firmware: MB5.1.1.bin,



- Please click to



- Beneath is the progress information:

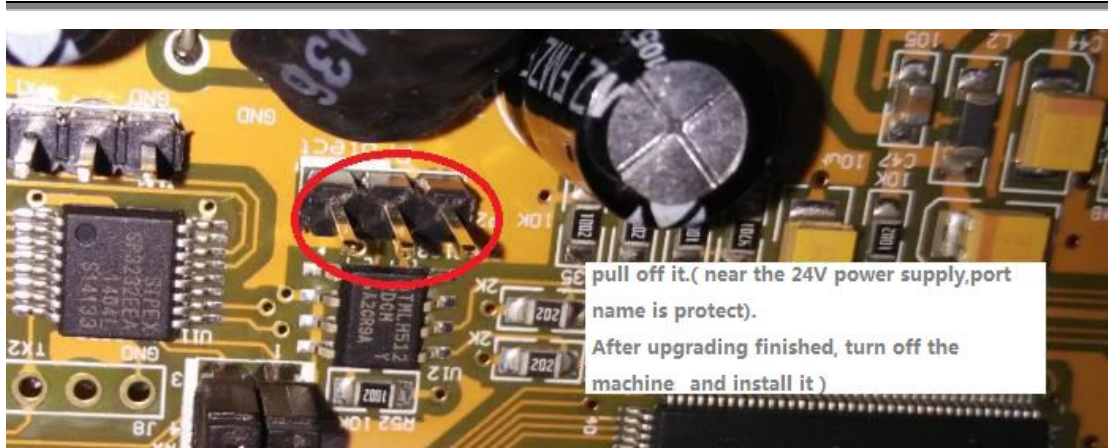


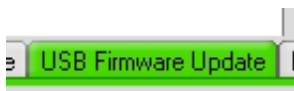
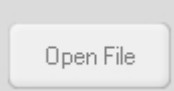
- When informs “Update Firmware Success!”, upgrading finished.

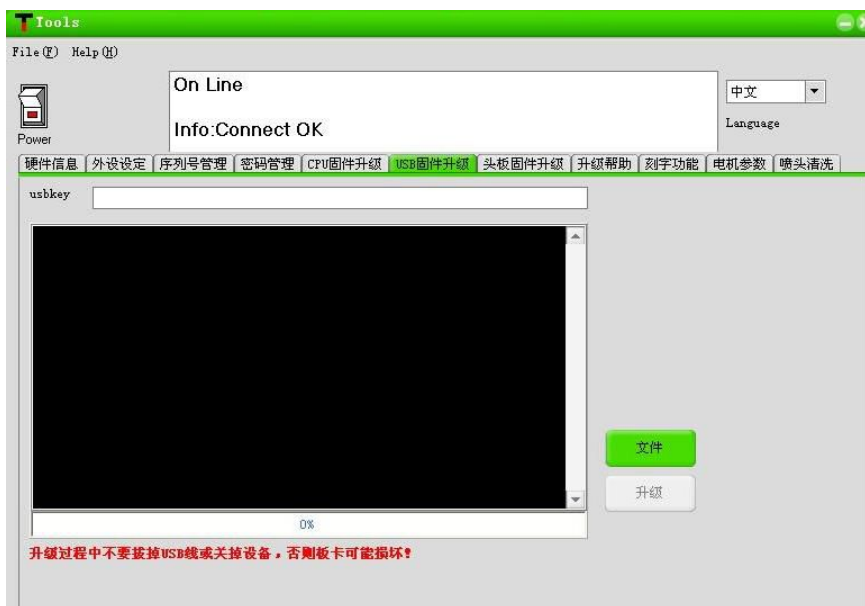


7) For upgrading the USB firmware:

- Please pull off the **USB protect cap**



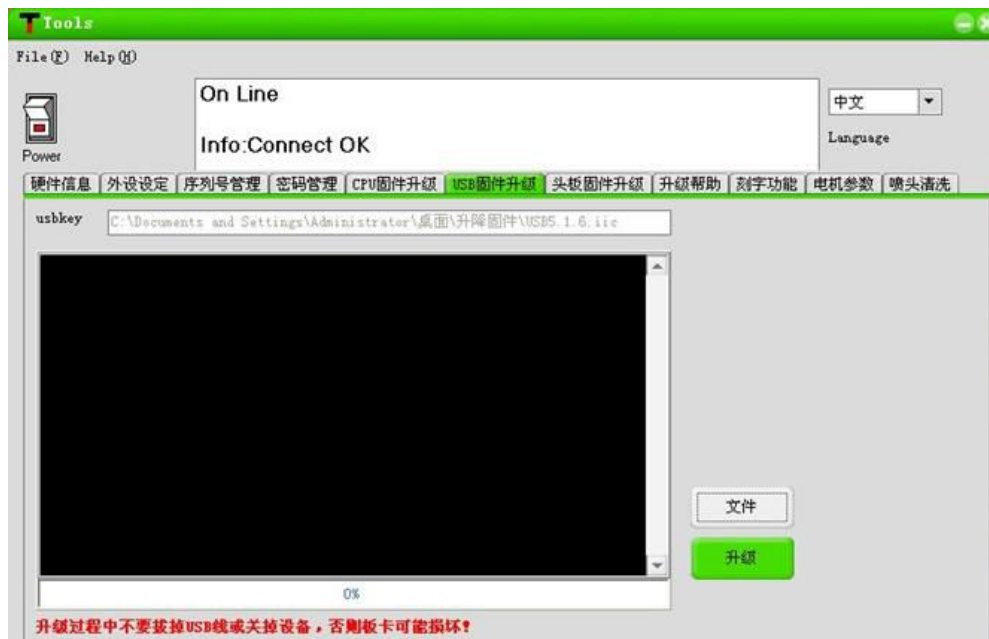
- Please click to , then click to 



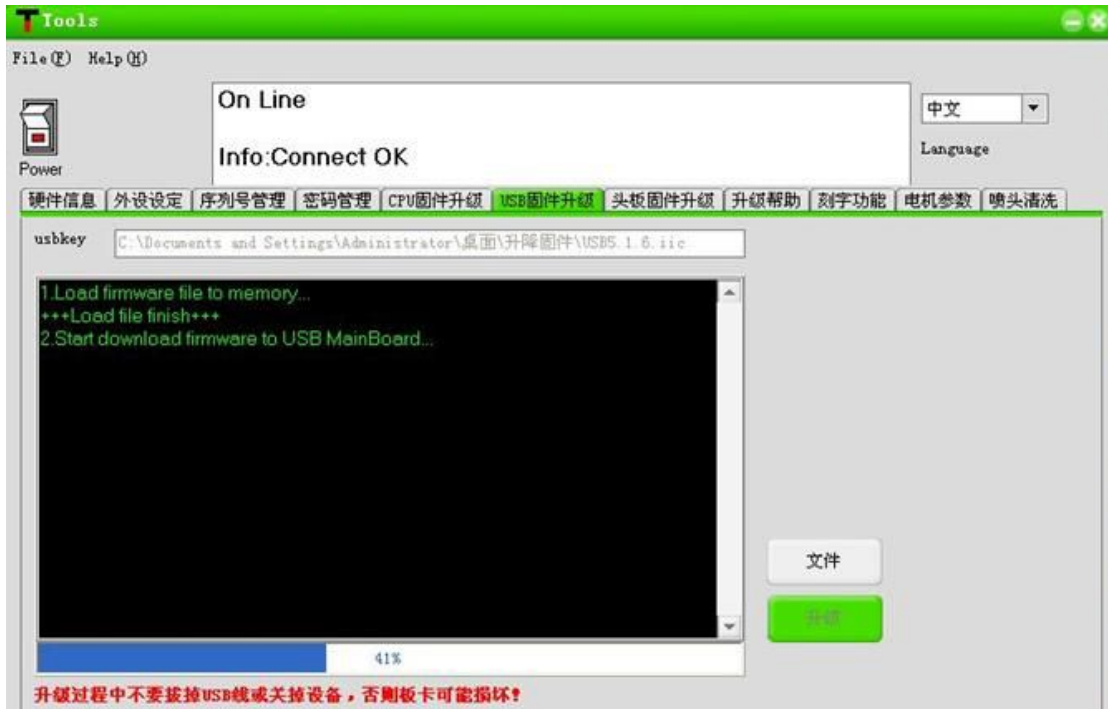
- Please find out the newest USB firmware: USB5.1.6icc,



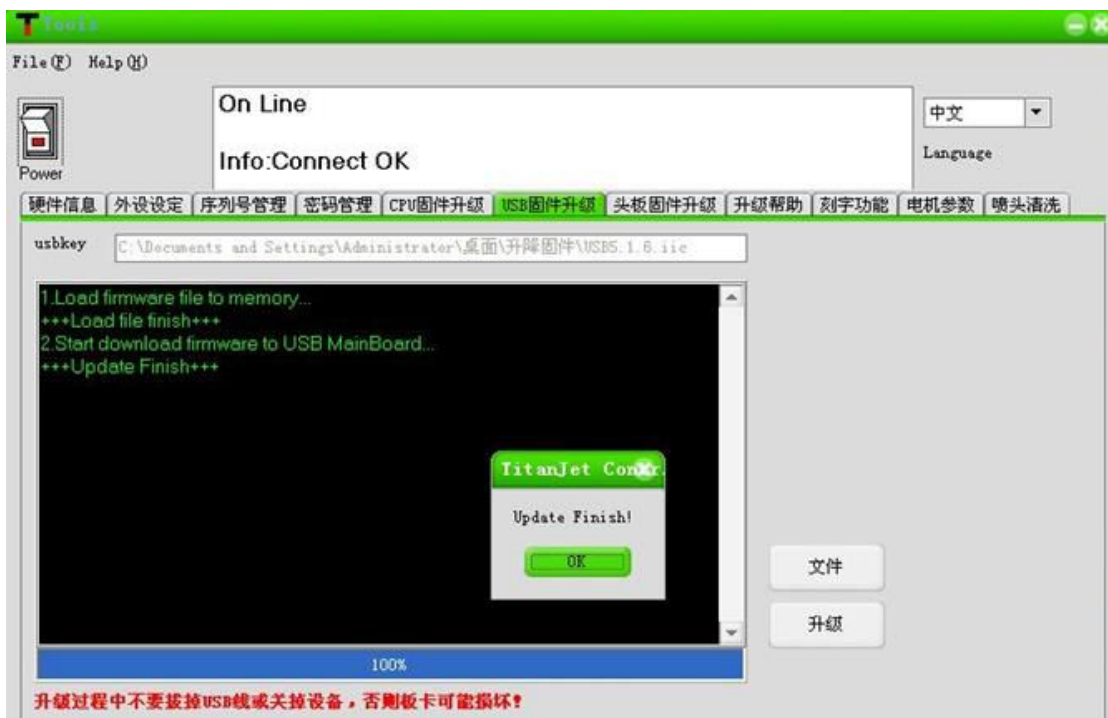
- Please click to




- Beneath is the progress information:


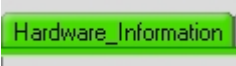


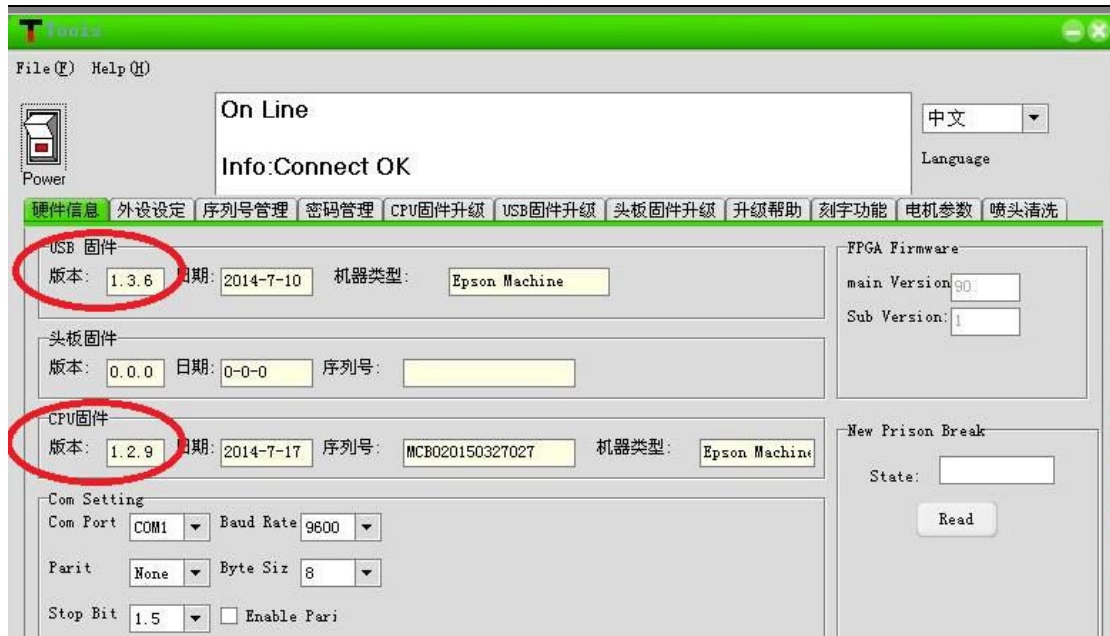
- When informs “Update Firmware Success!”, upgrading finished.



- 8) After finishing upgrading, turn off the , turn off the power supply, install the **USB protect cap**.



- 9) Then please turn on the power supply, turn on the , after successful connection, click to 



If shown **MCU: 5.1.1** **USB: 5.1.6**, updating finished.