

da Vinci miniMaker

Open Filament Project



XYZ PRINTING

Step1 Software Installation : XYZprint R2 Beta 2.0.23

XYZprint R2 Beta 2.0.23 :

Donload link:

<https://drive.google.com/file/d/1gkGi8caiwpy1JHkeMBFeuvQse9-qSgwM/view?usp=sharing>

The screenshot displays the XYZprint R2 Beta software interface. The top navigation bar includes 'PRINT' and 'DASHBOARD' tabs. A sidebar on the left shows the printer 'da Vinci miniMaker' with a status of '(Offline)'. Below this, a message states 'Your printer is offline. What now?' and provides instructions: 'Make sure your printer is powered on and connected to a computer.' A 'TROUBLESHOOTING' button is also visible. The main workspace features a 3D grid and a wireframe model of a printer. An 'About XYZprint R2' dialog box is open, displaying the following information:

- XYZprint R2 Beta Version 2.0.23 (2A15778)
- 64 bit
- Copyright © XYZprinting, Inc. All Rights Reserved
- http://us.xyzprinting.com/us_en/Product/XYZprint
- To send comment and report bugs use support
- Help Center <https://www.xyzprinting.com/support/en-US/Help>
- Contact Us http://support.xyzprinting.com/us_en/Help/ti

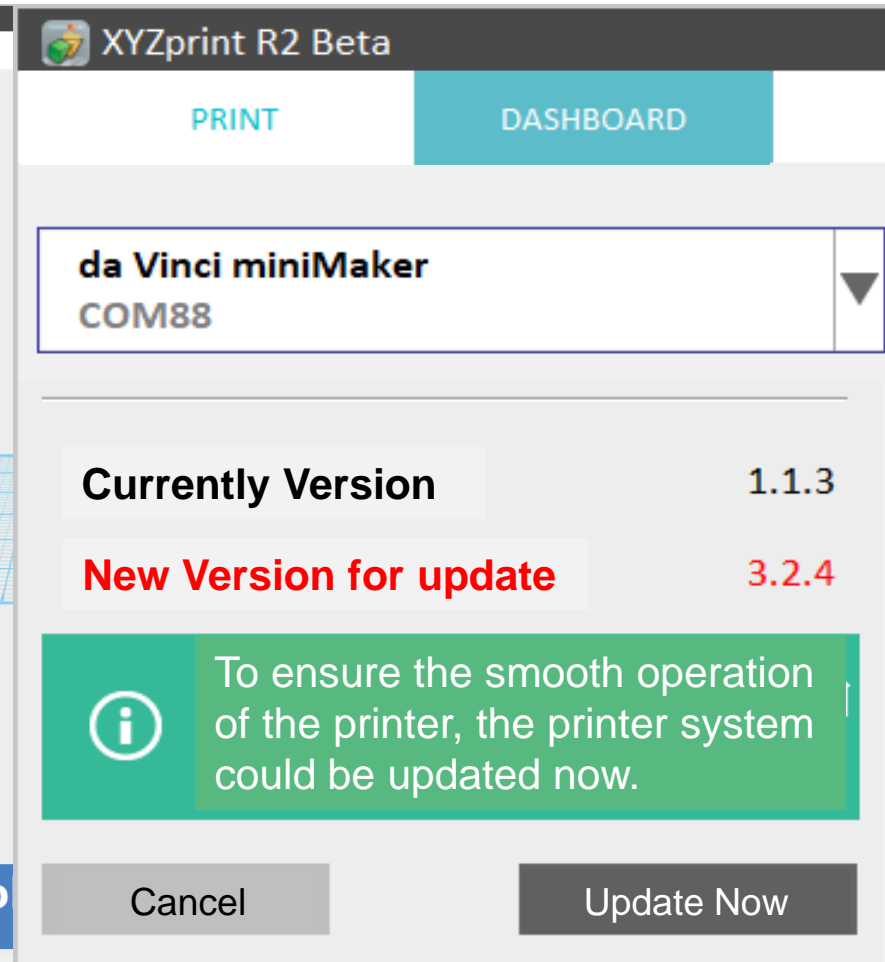
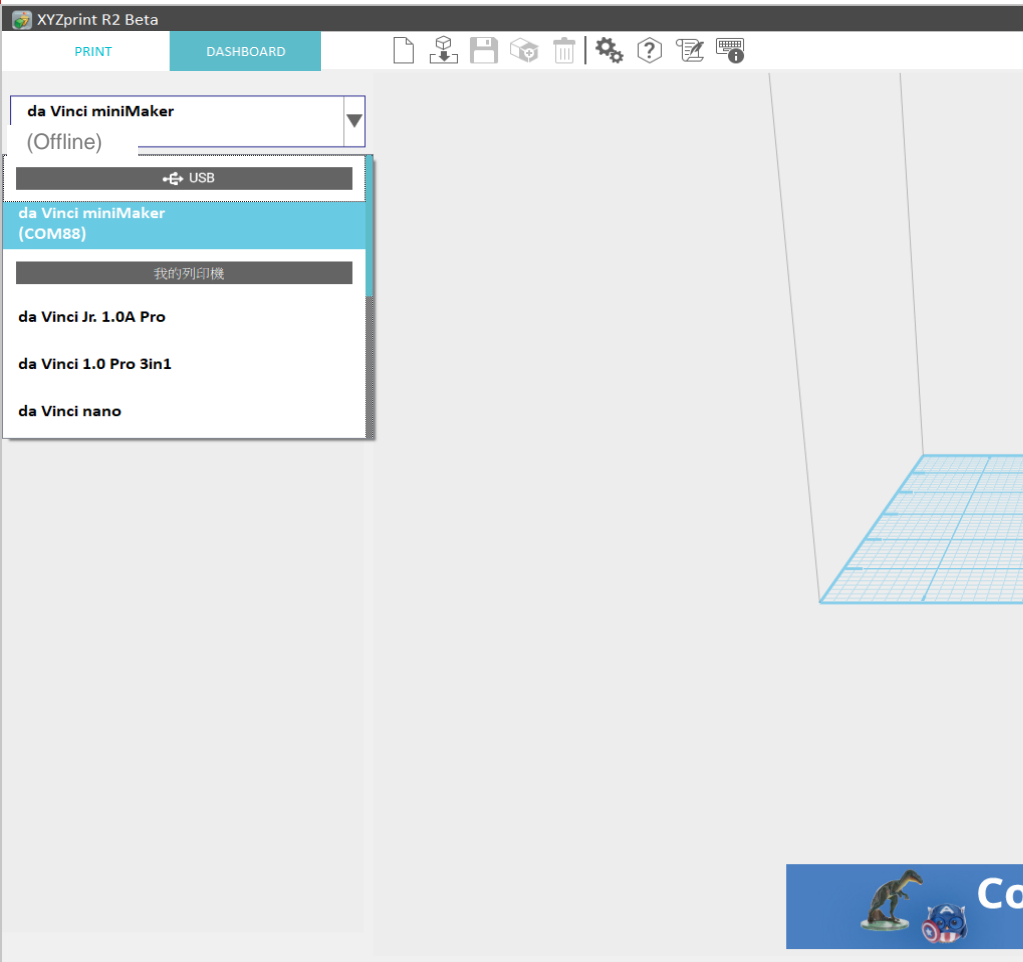
The interface also includes a toolbar with various icons for file operations and a vertical 'Object List' on the right side.



Step2 Upgrade firmware

Launch the software and upgrade the firmware to 3.2.4 version.
After the update is completed, the printer will automatically reboot.
*Update time is about 5~10 minutes, please wait patiently.

* Notice
Check does the machine automatically restart when the FW upgrade done.

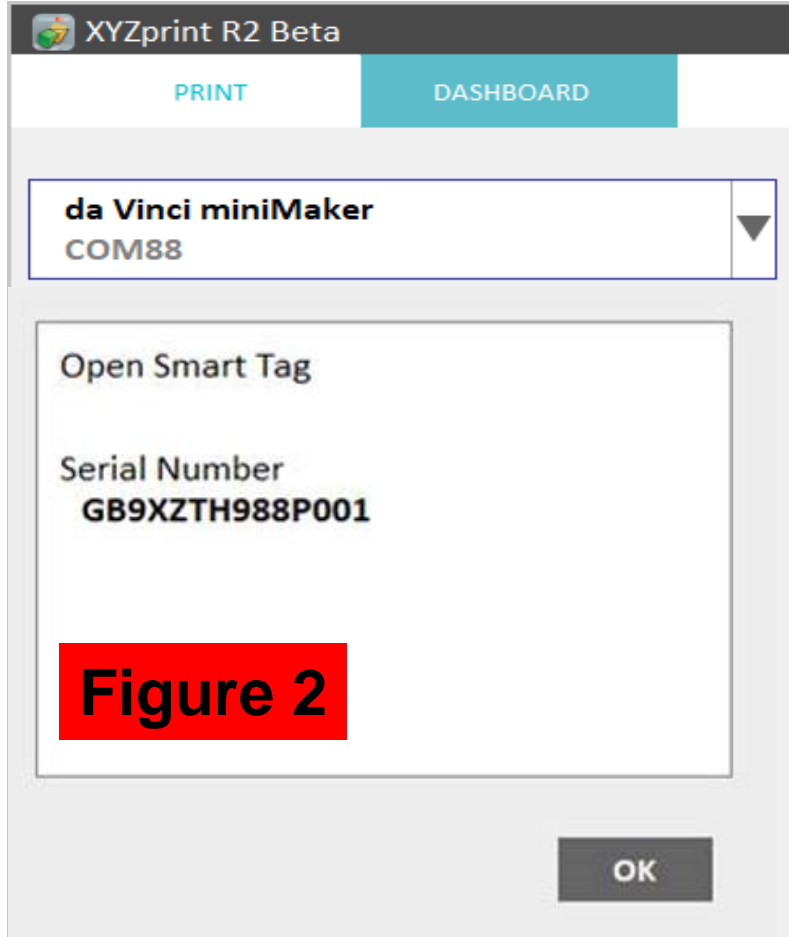
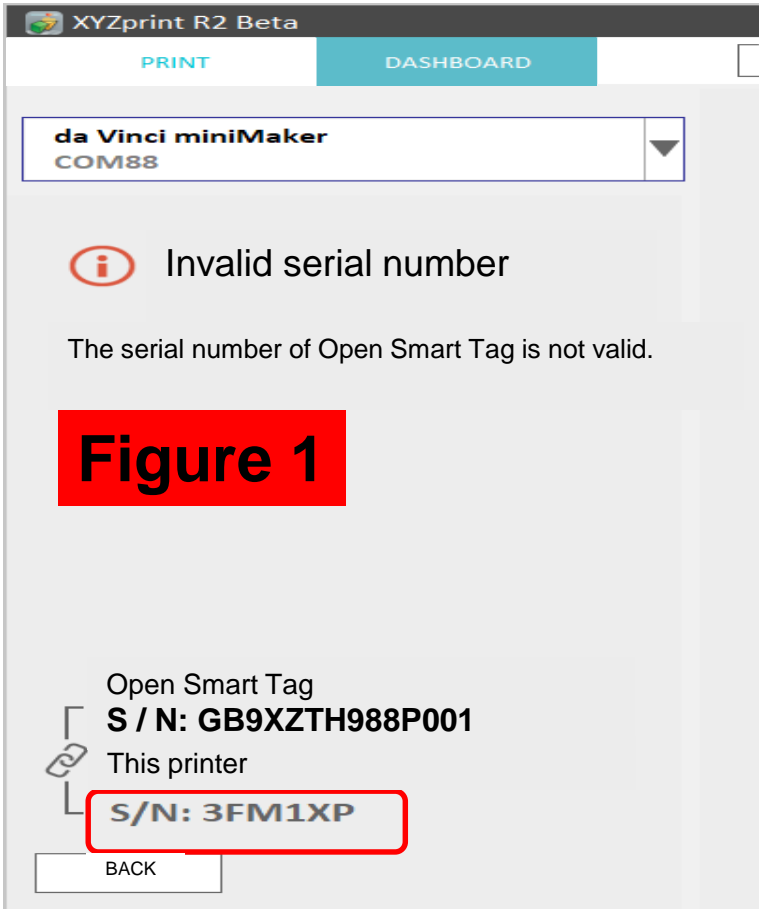


Step3 Filament Chip Confirm

Click the "Filament" in Dashboard and confirm printer serial number is complete in total of 18 digits.

If the status as figure 1, proceed to Step 4 to serial number upgrade tool.

If the status is shown in Figure 2, it's done and you could start using 3rd party filament.



Step4 Serial number upgrade Tool.

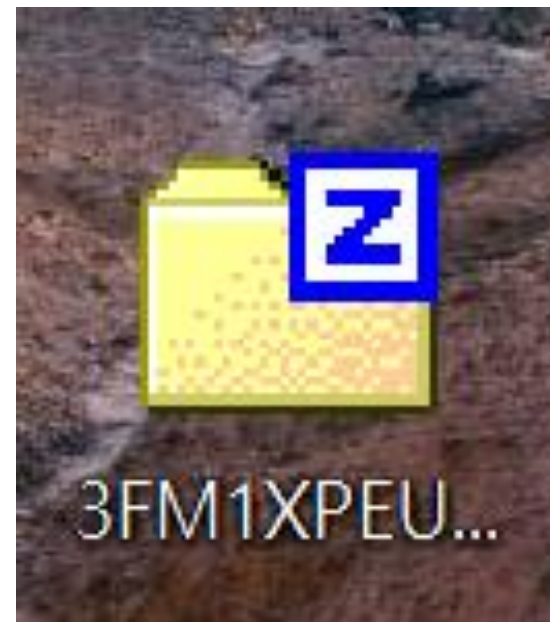
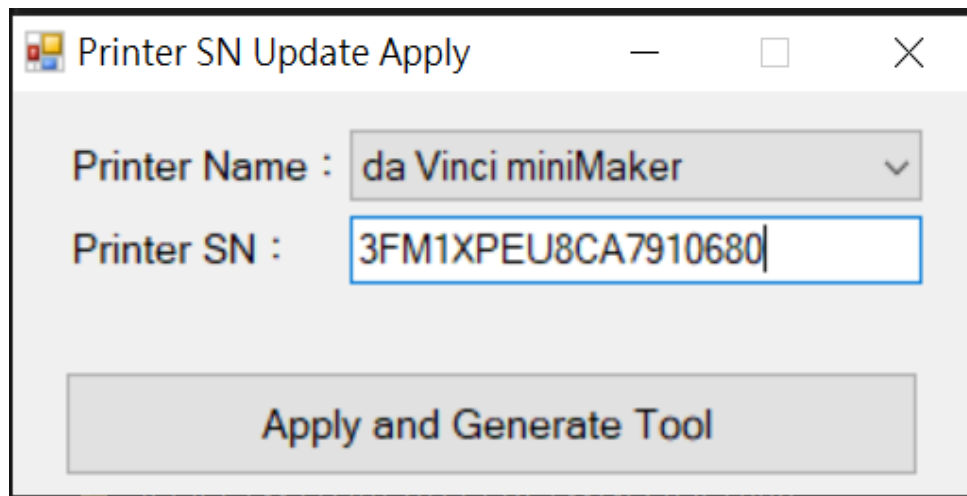
Operation method

Upgrade Tool Download link:

https://drive.google.com/file/d/1QYc3ibsXmN4ttcUcJF4XLpPP_Q_sDgq1/view?usp=drive_link

1. Download and Unzip the program.
2. Execute "PrinterSNUpdateApply.exe" program.
3. Select "Printer Name" and fill in "printer serial number, total 18 digits".
4. Click "Apply and Generate Tool" to generate zip file.

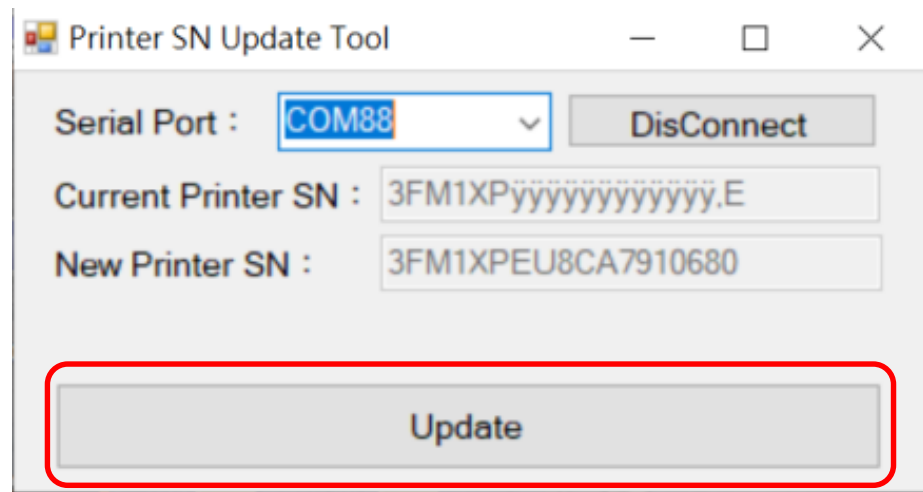
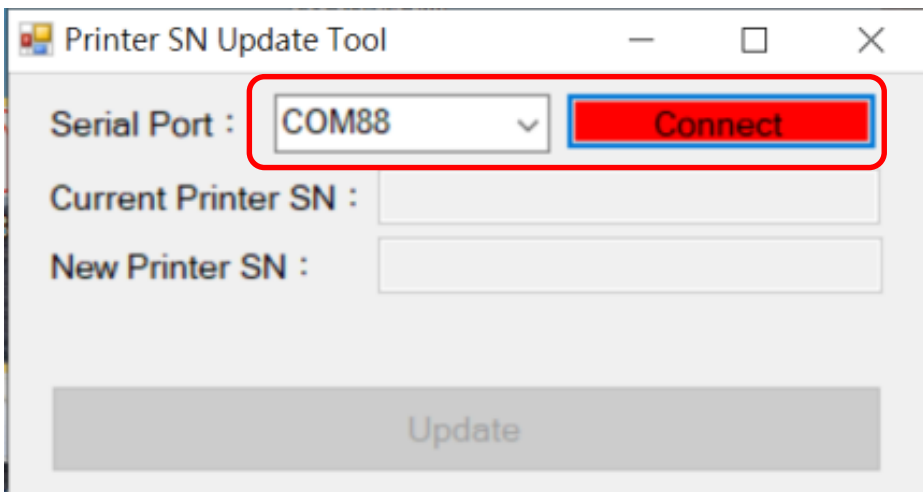
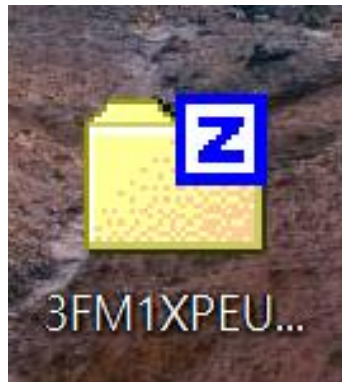
The naming rule of the Zip file is "Printer Serial Number ". zip



Step4 Serial number upgrade Tool.

Operation method

- 5. Unzip the zip file.
- 6. Connect the printer via USB cable.
- 7. Execute "PrinterSNUpdateTool.exe"
- 8. Confirm the Serial Port then click Connect button.
- 9. Click "Update" button for printer serial number renew.

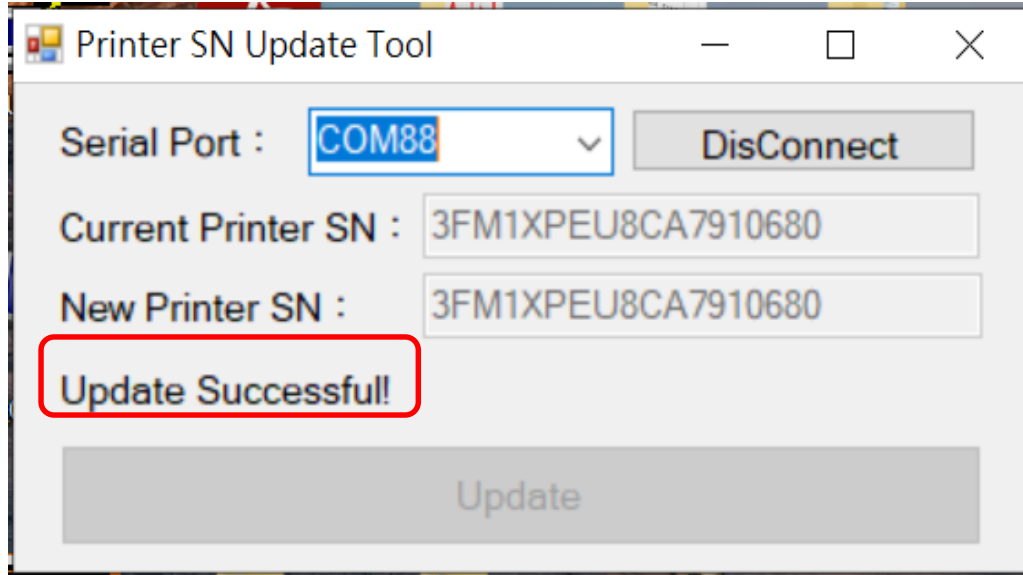


Step4 Serial number upgrade Tool.

Operation method

10. Current Printer SN will be refreshed immediately if updated successfully.

And it's shows "Update Successful!" as photo.

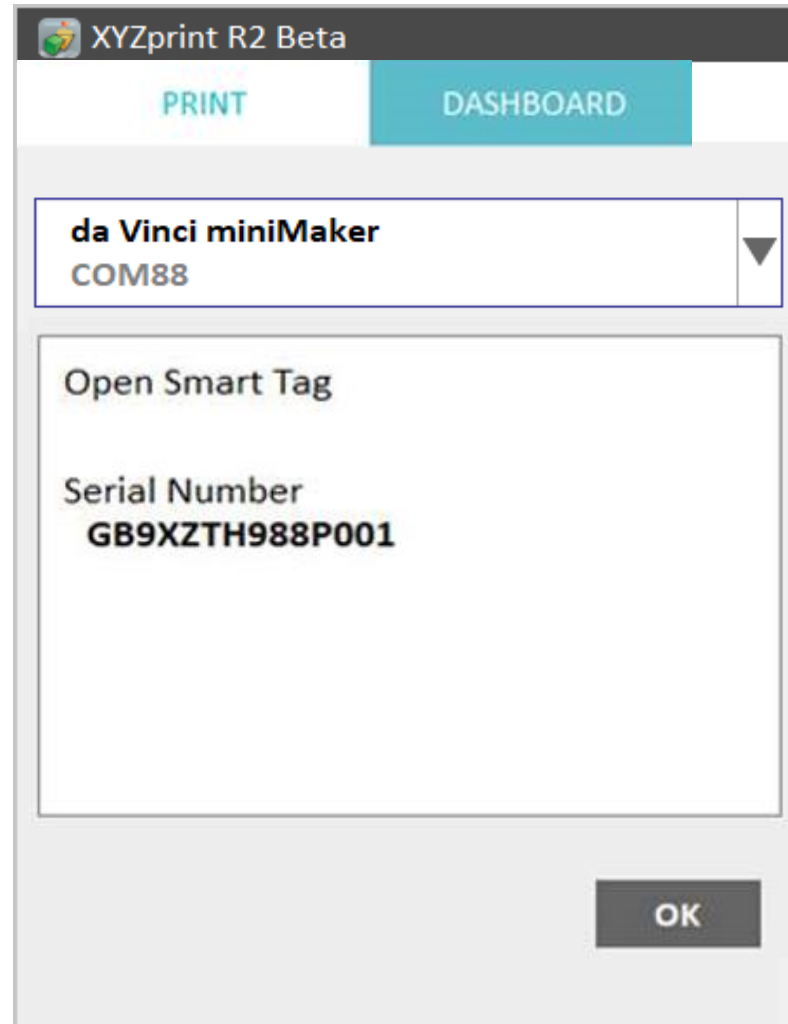
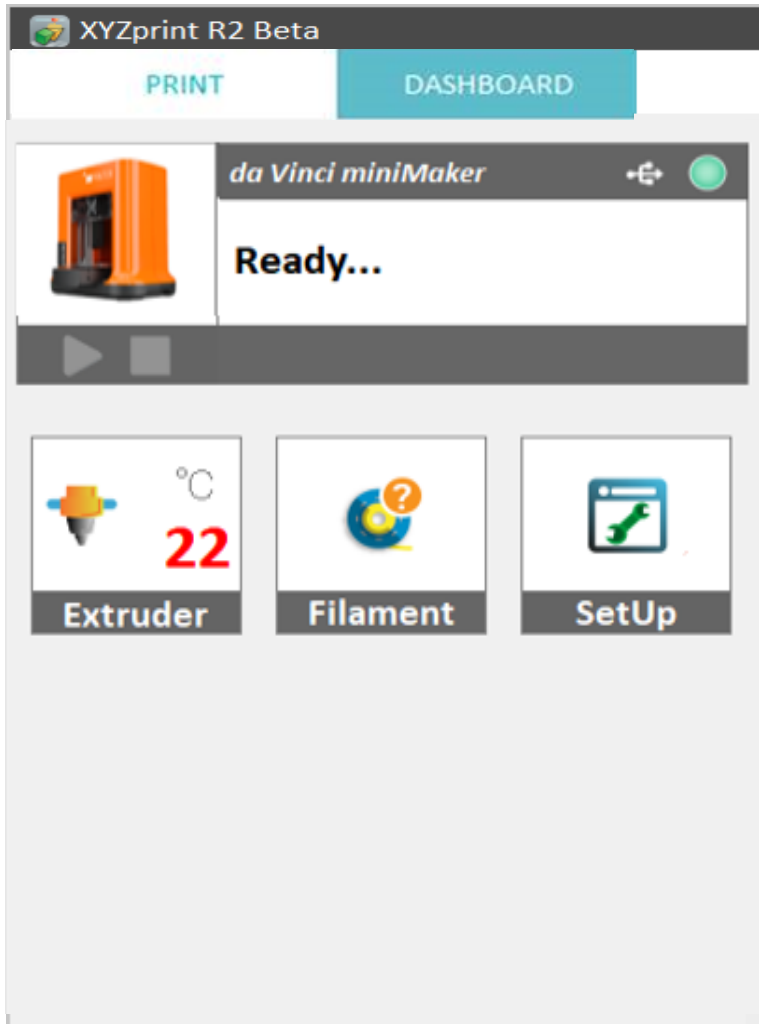


Verification rule:

1. If the serial number is less than 18 digits, update is not allowed.
2. If the printer model and the updated serial number model are not matched, the update won't be continue.
3. The customer update tool is only allowed to update the serial number once.
If you want to update again, you need use the apply tool to regenerate the update tool again.

Step5 Filament Status Confirm

Click "Filament" and confirm that the status is "Open Smart Tag"



THANK YOU

The background is a solid red color with several large, dark red, curved shapes that overlap and create a sense of depth and movement. The shapes are smooth and organic, resembling stylized leaves or flowing ribbons.