

# da Vinci mini w

## Open Filament Project



**XYZ** PRINTING

## Notice:

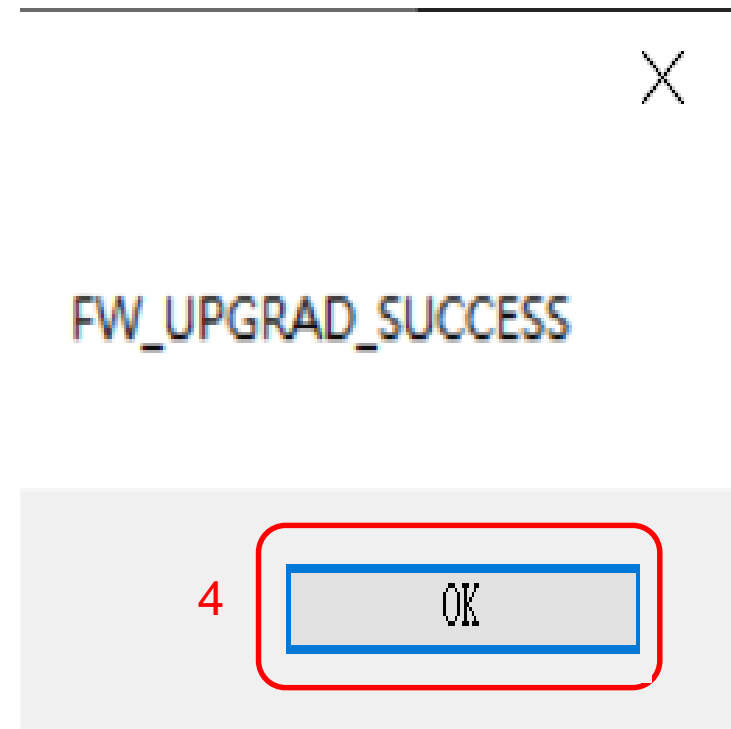
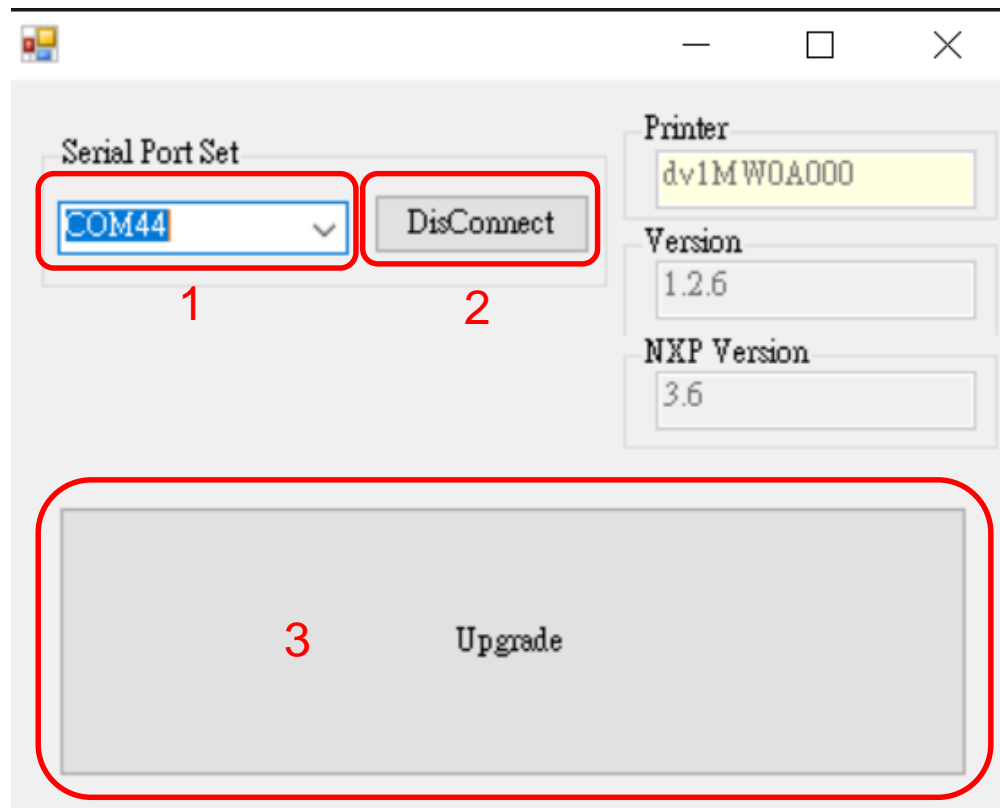
Please follow the steps below to update  
(cannot be skipped),  
to complete the firmware update



# Step1 Firmware Fix program download (version 3.3.9)

After the computer is connected to the printer, use the program to update the version to 3.3.9 for firmware fix. The program donload link:

[https://drive.google.com/file/d/1x1SQE7h\\_jm818nu8u216HGM5hgSa\\_TMf/view?usp=drive\\_link](https://drive.google.com/file/d/1x1SQE7h_jm818nu8u216HGM5hgSa_TMf/view?usp=drive_link)

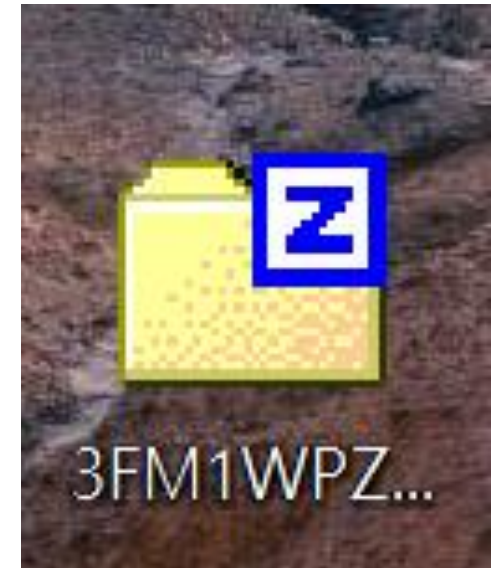
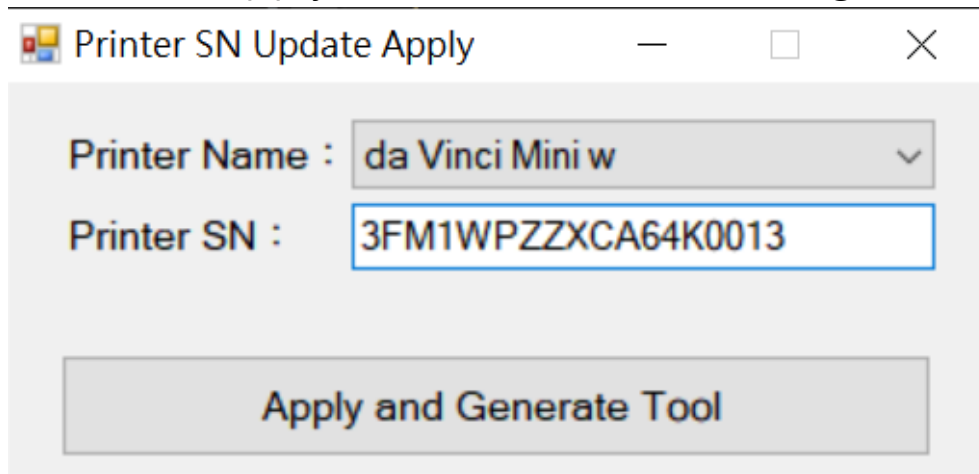


# Step2 Renew Printer serial number tool.

## Operation method. (Donload link)

[https://drive.google.com/file/d/1QYc3ibsXmN4ttcUcJF4XLpPP\\_Q\\_sDgq1/view?usp=drive\\_link](https://drive.google.com/file/d/1QYc3ibsXmN4ttcUcJF4XLpPP_Q_sDgq1/view?usp=drive_link)

1. Download and Unzip the program.
2. Execute "PrinterSNUdateApply.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.

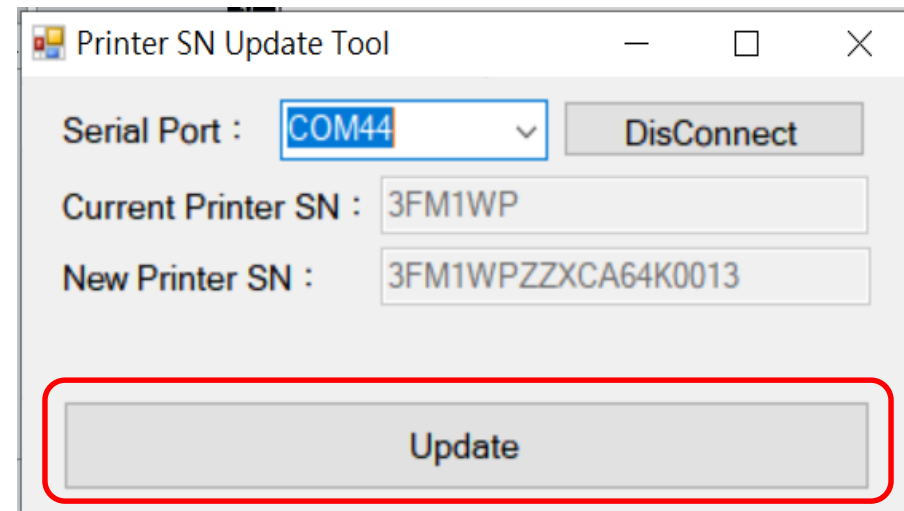
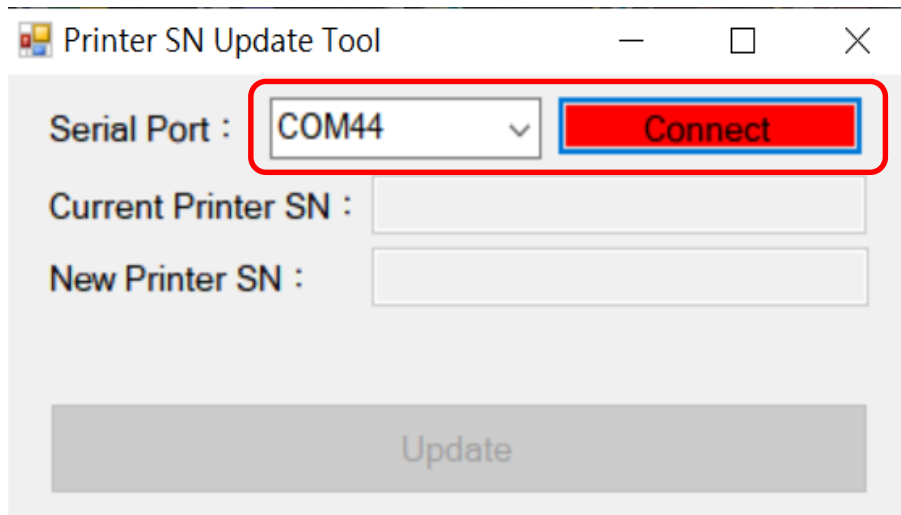


The naming rule of the Zip file is  
"Printer Serial Number".zip

## Step2 Renew Printer serial number tool.

### Operation method:

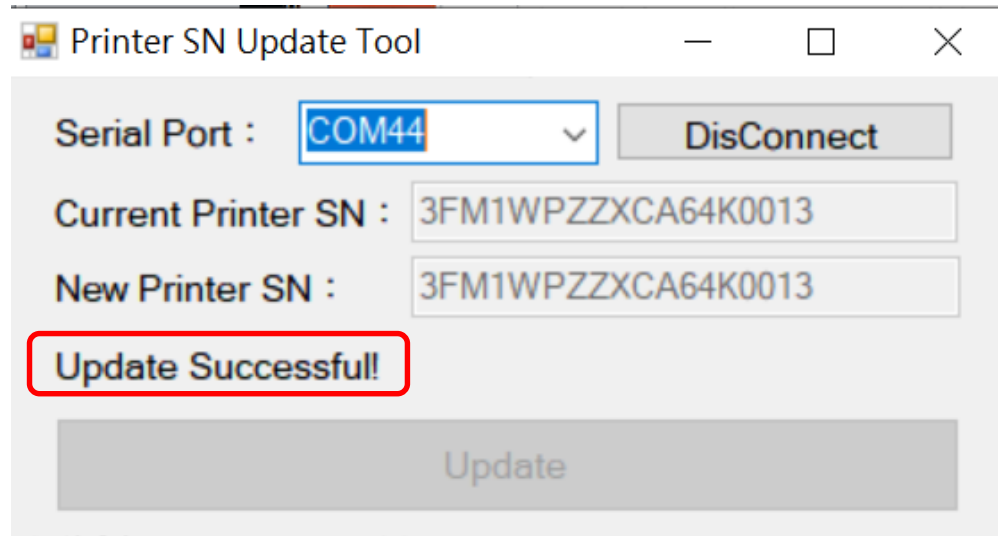
5. Unzip the zip file.
6. Connect the printer via USB cable.
7. Execute "PrinterSNUpdateTool.exe"
8. Confirm the Serial Port then click Connect button.
9. Click "Update" button for printer serial number renew.



## Step2 Renew Printer serial number 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.

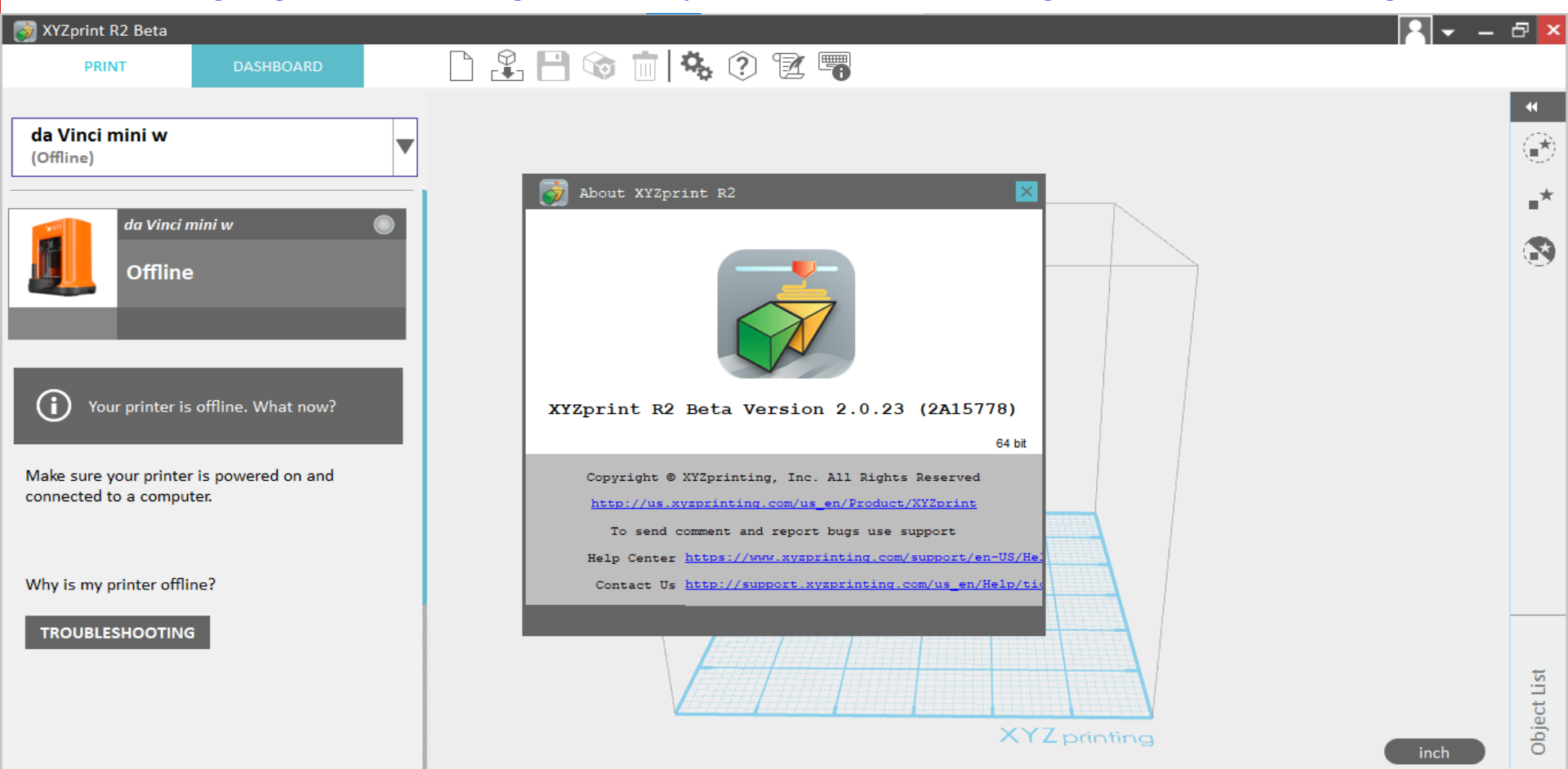


# Step3 Software Installation : XYZprint R2 Beta 2.0.23

XYZprint R2 Beta 2.0.23 :

Donload link:

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



# Step4 Firmware Upgrade

Launch the software and upgrade the firmware to 3.4.0 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.

The screenshot displays the XYZprint R2 Beta software interface. On the left, a sidebar lists various printer models: da Vinci Jr. 1.0A Pro (Offline), da Vinci mini w (COM44), da Vinci Jr. 1.0A Pro, da Vinci 1.0 Pro 3in1, and da Vinci nano. The 'da Vinci mini w (COM44)' is selected. The main area shows a 3D grid representing the printer's workspace. On the right, a panel displays the 'Currently Version' as 3.3.9 and the 'New Version for update' as 3.4.0. A green notification box states: 'To ensure the smooth operation of the printer, the printer system could be updated now.' Below this, there are 'Cancel' and 'Update Now' buttons.

Version	Status
Currently Version	3.3.9
New Version for update	3.4.0

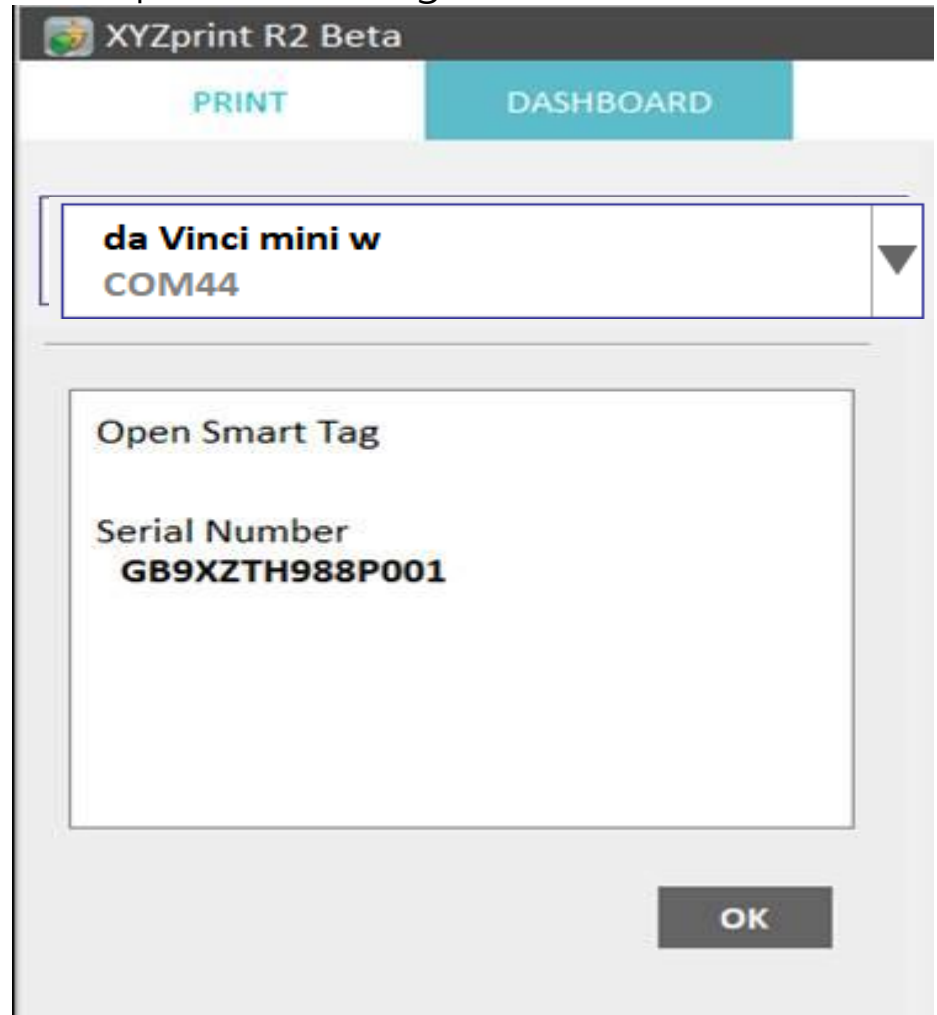
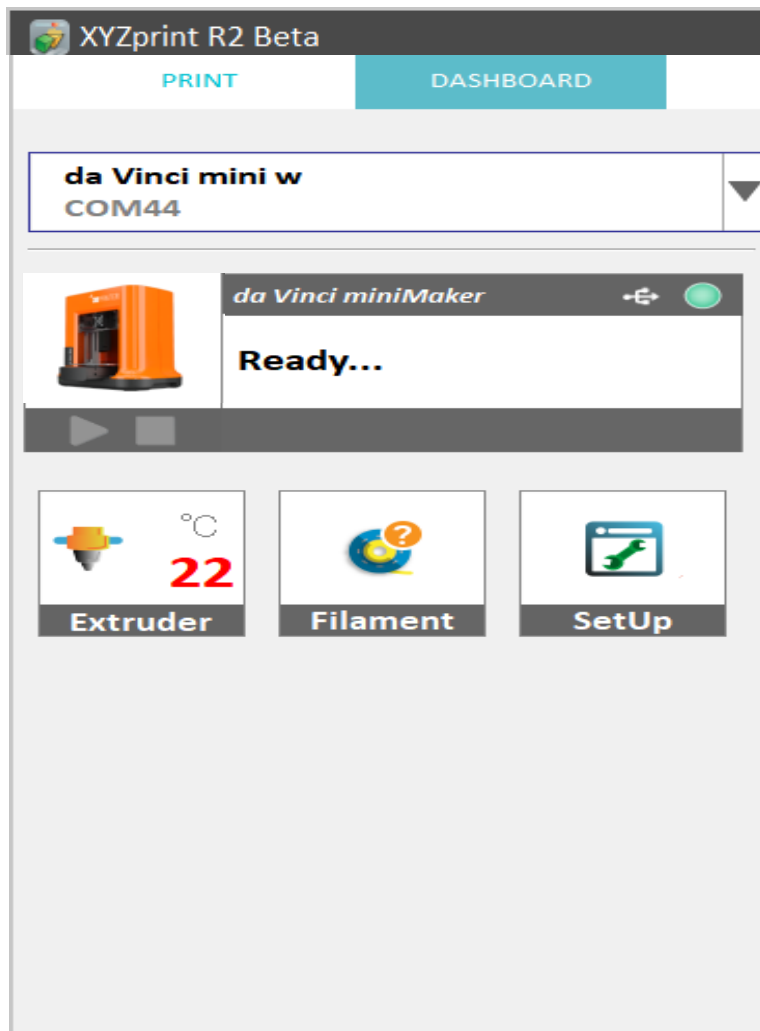
**Update Notification:** To ensure the smooth operation of the printer, the printer system could be updated now.

**Buttons:** Cancel, Update Now



# Step5 Filament Status Confirm

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



**THANK YOU**

The background is a solid red color. Overlaid on this are several large, dark red, curved shapes that sweep across the frame from the bottom left towards the top right. These shapes are layered, creating a sense of depth and movement. The overall composition is modern and minimalist.