PrusaSlicer Guide

> PrusaSlicer installation

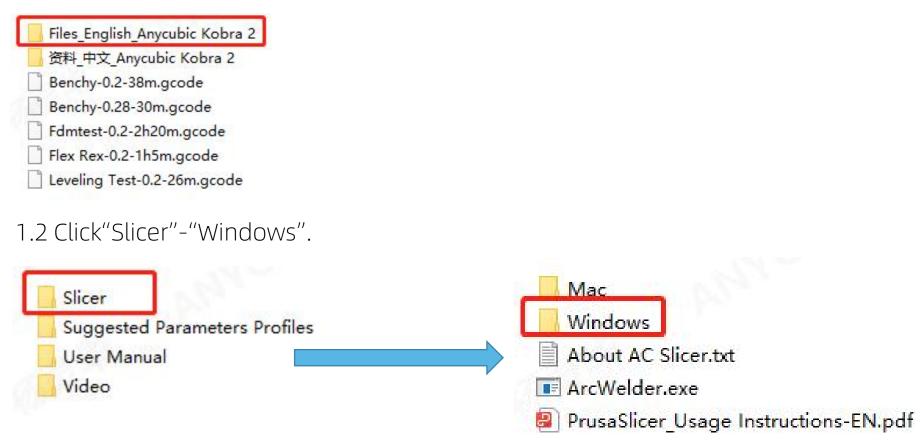
Method 1: Copy the PrusaSlicer installation package from the SD card to your computer. We recommend that you do this because we have directly packaged the configuration parameters of the Anycubic Kobra 2 in it. Please refer to <u>Part 1</u> for the specific usage process. Method 2: Download the software from the website https://www.prusa3d.com/page/prusaslicer_424/ and install it, which already includes the configured printing parameters. Please refer to <u>Part 2</u> for the specific usage process. Method 3: If you have already installed PrusaSlicer, please refer to the <u>parameter configuration</u> process in Part 2.

Part 1

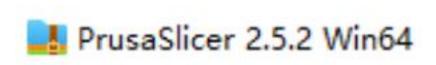
• Windows System:

1.Software installation

1.1 Insert the supplied TF card into the computer through the card reader, find "Files_English_Anycubic Kobra 2" from the TF file, and double-click to open it.



1.3 Extract files "PrusaSlicer 2.5.2 Win64 .zip".



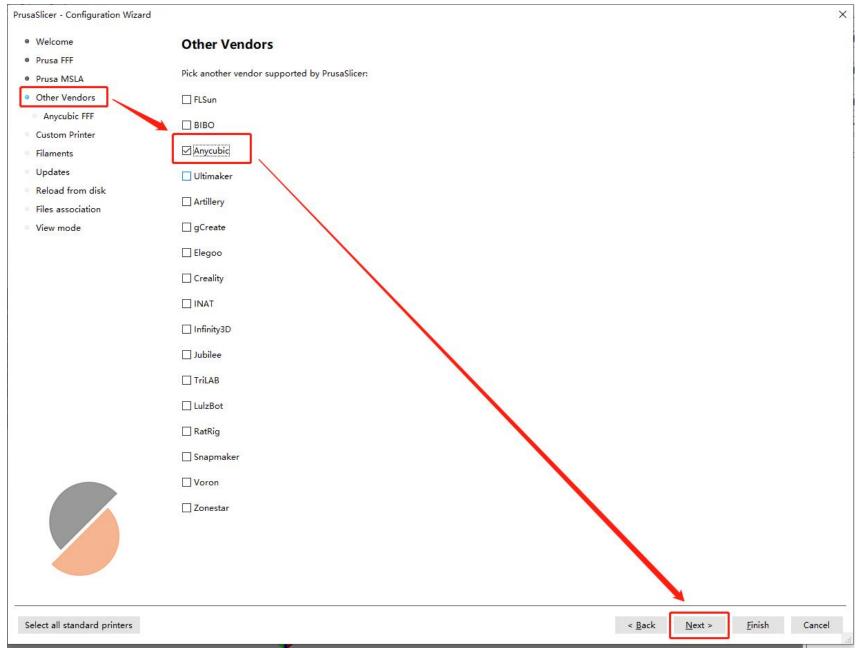
1.4 After extracting, find "prusa-slicer.exe" and right-click "Send to desktop shortcut".

 resources api-ms-win-crt-runtime-l1-1- ArcWelder libgmp-10.dll libmpfr-4.dll msvcp140.dll msvcp140_codecvt_ids.dll OCCTWrapper.dll prusa-gcodeviewer PrusaSlicer.dll prusa-slicer prusa-slicer 	4/7/2023 9:09 AM 0.dll 3/23/2023 1:00 PM 11/21/2021 8:25 PM 3/23/2023 2:35 PM 3/23/2023 2:35 PM 3/23/2023 1:00 PM 3/23/2023 2:35 PM 3/23/2023 2:35 PM 3/23/2023 2:35 PM 3/23/2023 2:35 PM	File folder Application exten Application exten Application exten Application exten Application exten Application exten Application Application exten Application ation	17 KB 273 KB 539 KB 435 KB 553 KB 20 KB 14,990 KB 199 KB 48,298 KB 189 KB
 prusa-slicer-console unins000 unins000 vcruntime140.dll vcruntime140_1.dll 	 Run as administrator Share with Skype Troubleshoot compatibility Pin to Start Share Share 使用防毒墙网络版扫描 上传或同步到WPS 通过WPS发送 Fast Encryption Request decryption Request sending files out Extract and encrypt View file properties Pin to taskbar 	iation le ation ation exten iation exten	169 KB 1,172 KB 95 KB 37 KB
1 188 KB	Restore previous versions Send to Cut Copy Create shortcut Delete Rename		ed (zipped) folder create shortcut) ts ent

2. Software configuration
2.1 Double-click the desktop shortcut to open the software...

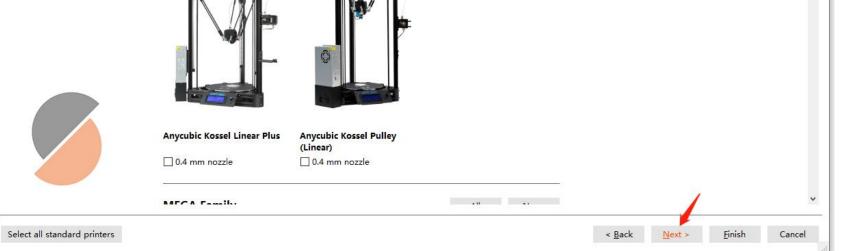


2.2 Select "Other Vendors--Anycubic", Then Click "Next";



2.3 Select "Kobra2-PLA Parameter", Then Click "Next";

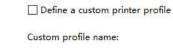
PrusaSlicer - Configuration Wizar	d			×
Welcome	Anycubic FFF Technology F	Printers		^
Prusa FFF				
Prusa MSLA	Kobra Family			
Other Vendors	Kobra Family			
Anycubic FFF	autreasured:			
Custom Printer	\sim			
 Filaments 				
Updates				
Reload from disk				
Files association				
View mode				
	Kobra2-PLA Parameter			
	☑ 0.4 mm nozzle			
	KOSSEL Family		All None	
	ROBBLE Failing		An None	
		2		



2.4 Click "Next";

PrusaSlicer - Configuration Wizard

- Welcome
- Prusa FFF
- Prusa MSLA
- Other Vendors
- Anycubic FFF
- Custom Printer
- Filaments
- Reload from disk
- Files association
- View mode



My Settings

- Updates



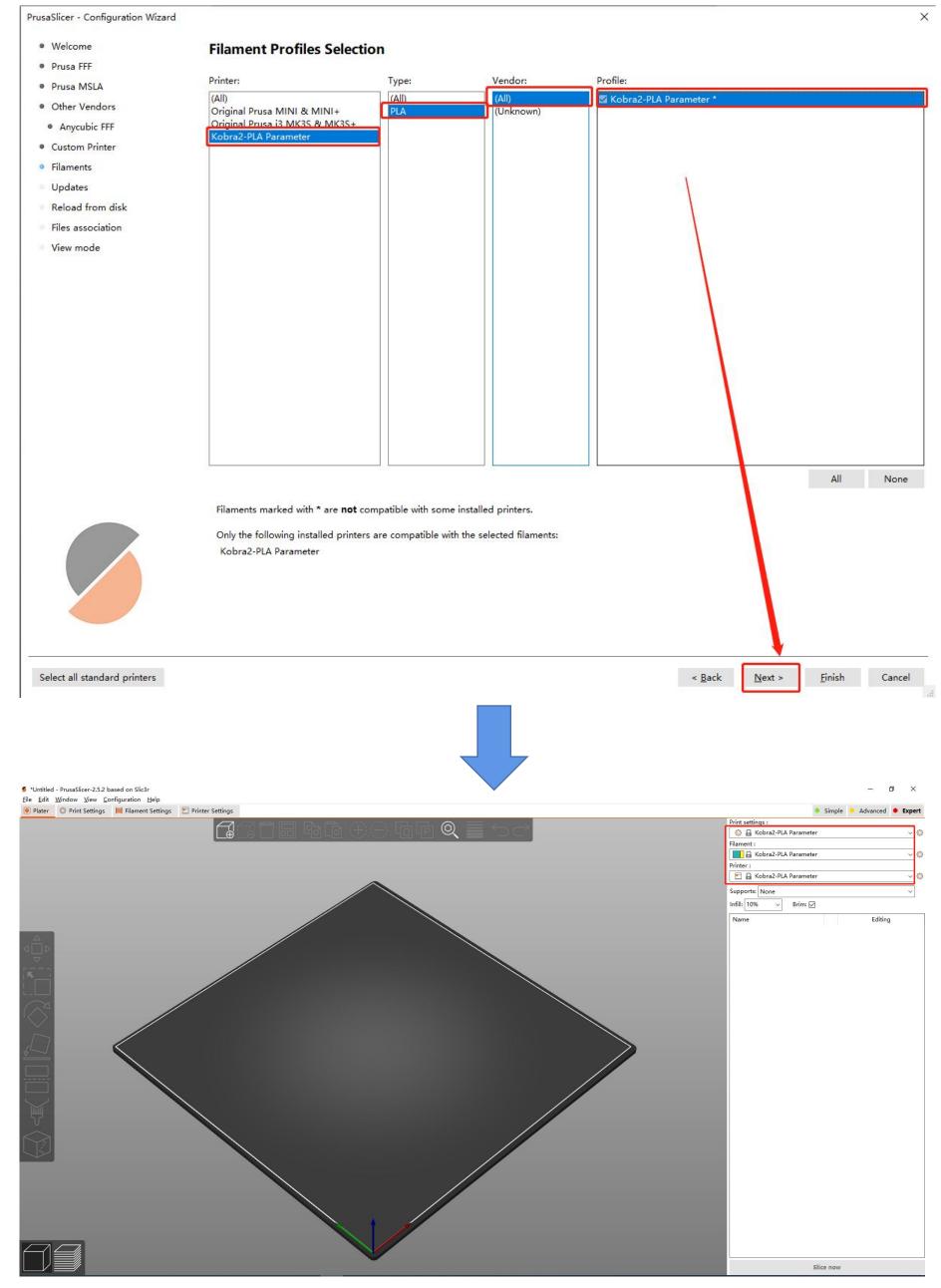
Select all standard printers

< <u>B</u>ack <u>N</u>ext > <u>F</u>inish Cancel

×

Custom Printer Setup

2.5 Select "Kobra2-PLA Parameter"--"PLA"--"(All)"--"Kobra2-PLA Parameter*", Then Click "Finish".

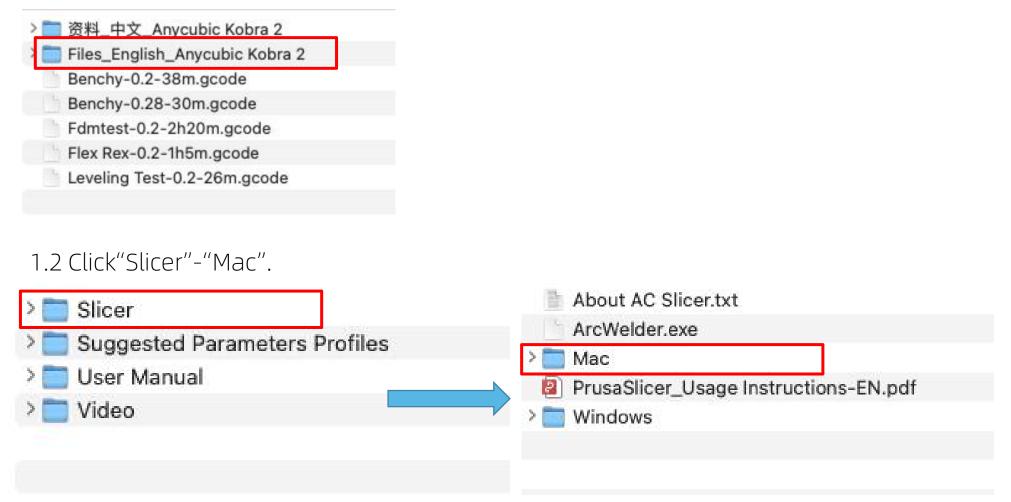


Part 1

● MAC系统:

1.Software installation

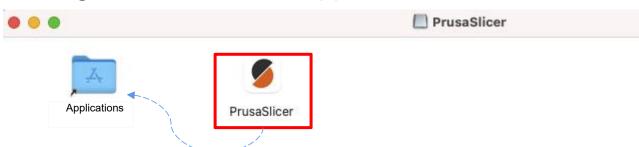
1.1 Insert the supplied TF card into the computer through the card reader, find "Files_English_Anycubic Kobra 2" from the TF file, and double-click to open it.



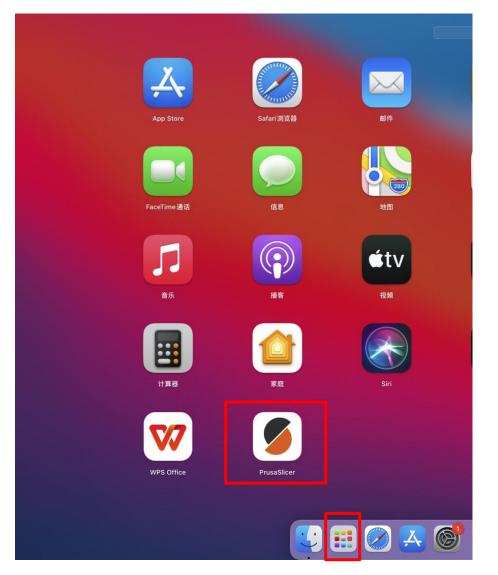
1.3Double-click "PrusaSlicer 2.5.2.dmg" 。



1.4Drag PrusaSlicer to the "Applications" folder.



1.5Double-clicking PrusaSlicer in the startup items will open the software.



1.5Select "Other vendors", then check "Anycubic", and click "Next".



1.6 Select "Kobra2-PLA Parameter",Then Click "Next";

PrusaSlicer - Configuration Wizard					×
WelcomePrusa FFF	Anycubic FFF Techno	logy Printers			^
Prusa MSLAOther Vendors	Kobra Family				
 Anycubic FFF Custom Printer Filaments Updates Reload from disk Files association View mode 					(
	Kobra2-PLA Parameter		All None		
	Anycubic Kossel Linear Plus	Anycubic Kossel Pulley (Linear) 0.4 mm nozzle			- 1
	MECA Family				~
Select all standard printers				< <u>B</u> ack <u>N</u> ext > <u>F</u> inish	n Cancel

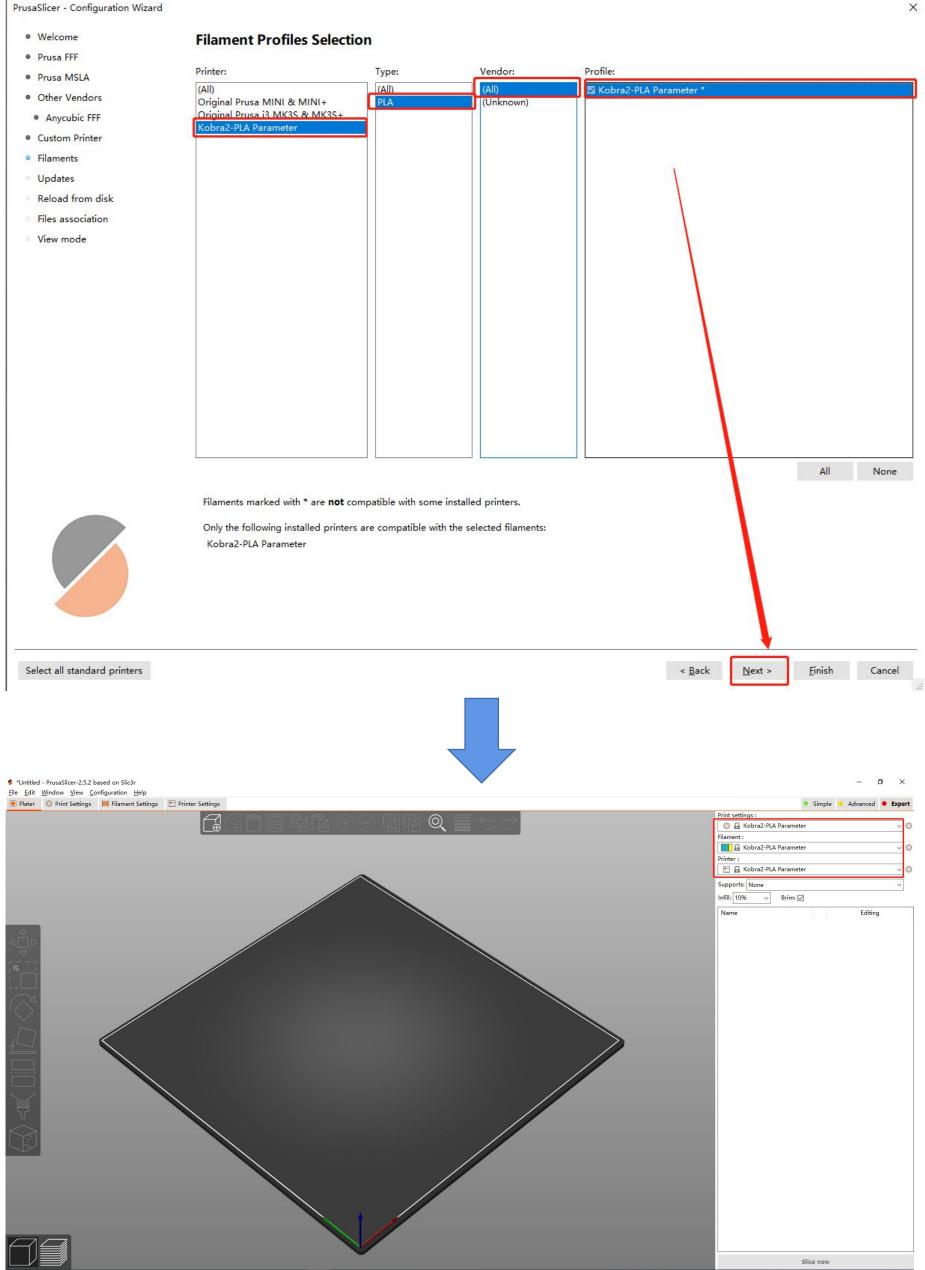
1.7Click "Next";

• •	PrusaSlicer - Configuration Assistant
 Welcome Prusa FFF Prusa MSLA Other Vendors Anycubic FFF Custom Printer Filaments Updates Reload from disk View mode 	Custom Printer Setup Define a custom printer profile Custom profile name: My Settings

Select all standard printers	< Back Next > Finish Cancel

1.9 Select "Kobra2-PLA Parameter"--"PLA"--"(All)"--"Kobra2-PLA Parameter*", Then Click "Finish".

PrusaSlicer - Configuration Wizard



If the Kobra 2 configuration is not displayed, click on the printer settings, select Kobra2-PLA Parameter.

Print sett	tings :	
	Kobra2-PLA Parameter	1
Filament	:	
	Kobra2-PLA Parameter	
Printer :		
-	Kobra2-PLA Parameter	4
	System presets	
•	Original Prusa MK4 0.4 nozzle	
•	Kobra2-PLA Parameter	
Ô	Add/Remove printers	

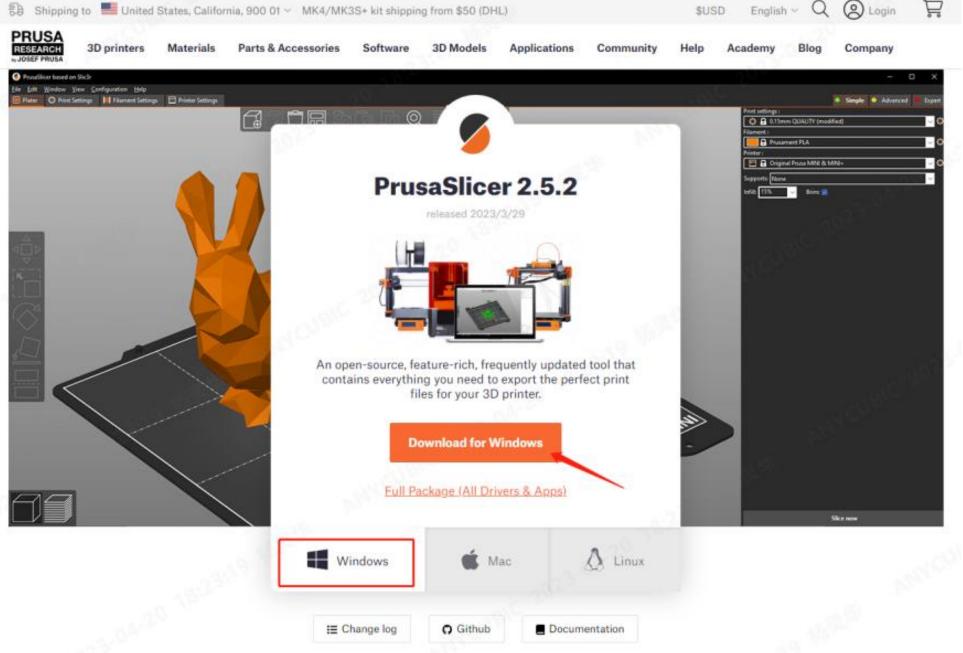
Part 2

• Windows System

1. Download Software

Download PrusaSlicer Software from

https://www.prusa3d.com/page/prusaslicer_424/,Select Windows Version.



2.Software installation

2.1 Double-click the exe.file and then click the "Next" button to install;







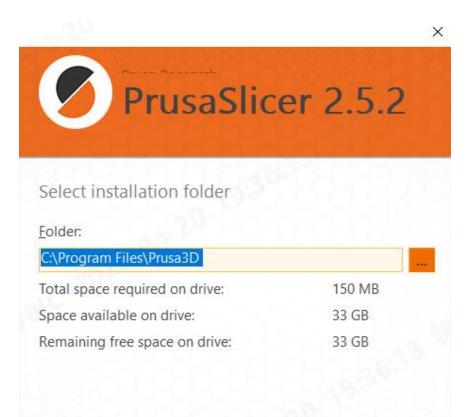
PrusaSlicer_Win _standalone_2.5 .2.exe



2.2 Select "Everybody(all user)",Click "Next";

	×
Prusa Research PrusaSlicer	252
PrusaSlicer 2.5.2 installation type	
Install PrusaSlicer 2.5.2 for:	
O Only for me	
Everybody (all users)	
Back	Next 👞

2.3 Select the installation location, (default location recommended), Click "Next";





2.4 (default settings recommended), Click "Next";

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2.5 (default settings recommended), Click "Install";



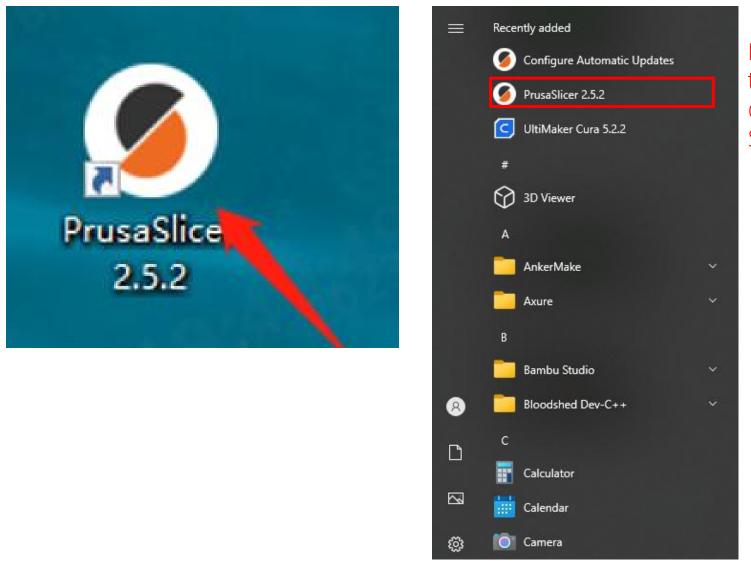


2.6 Click "Finish" to complete the installation.

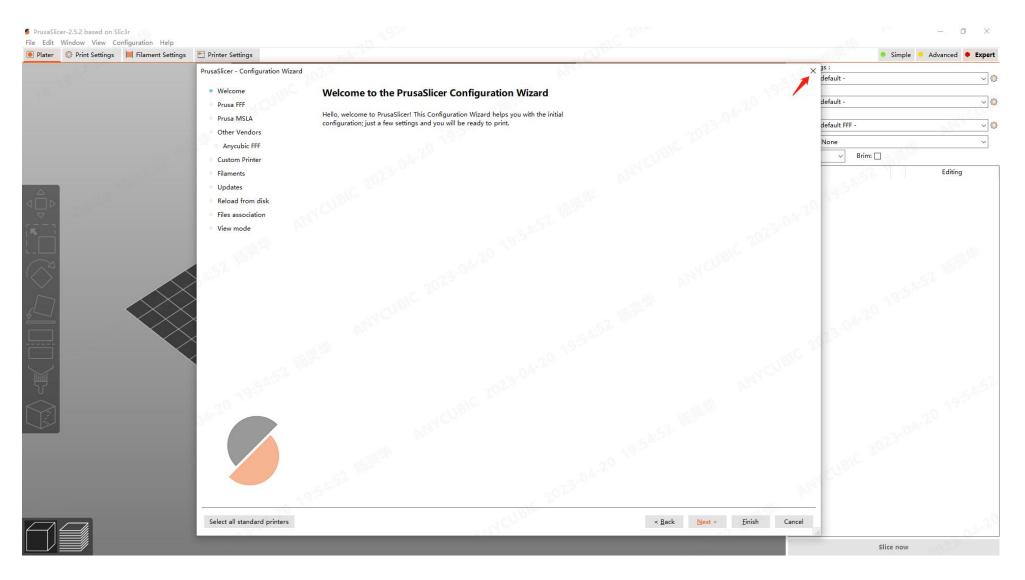


3.Parameter configuration

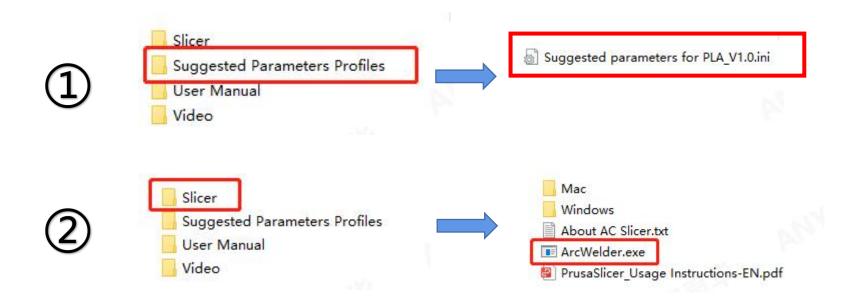
3.1 Double-click the desktop shortcut to run the software.



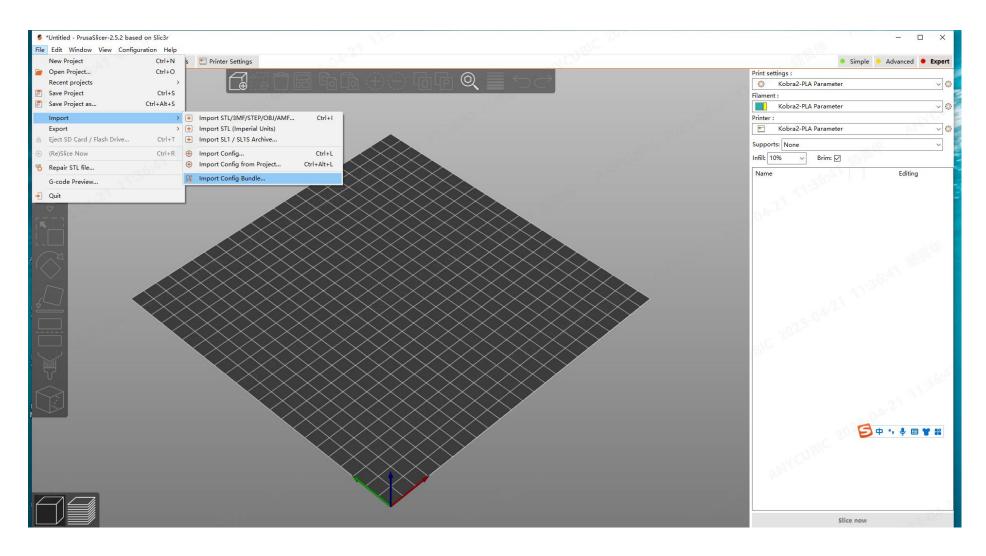
If you cannot find the shortcut, please open it from the Start menu. 3.2The first time you install the software, a pop-up window will pop up, click to close it.

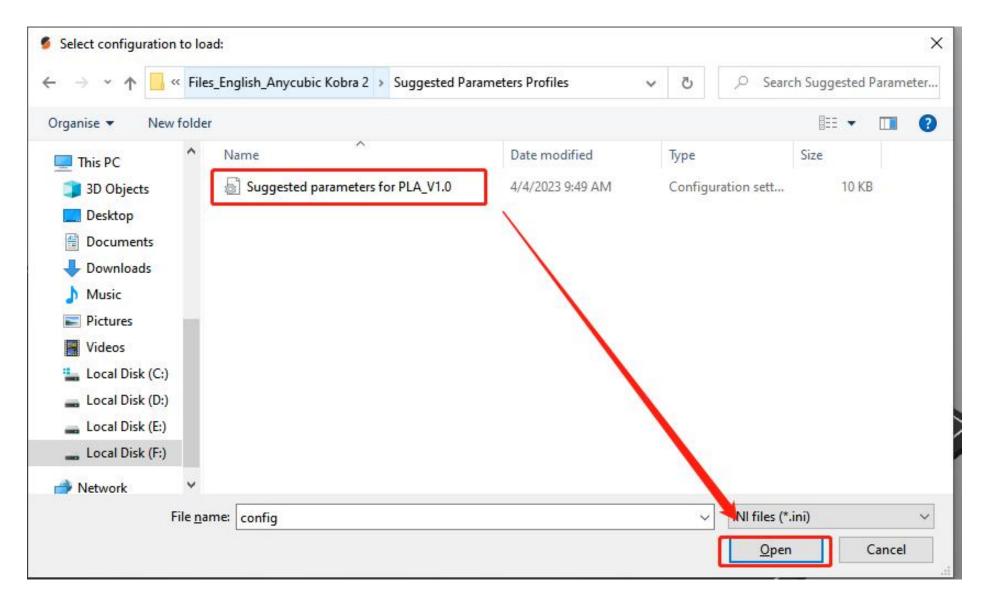


3.3 Copy the "Suggested parameters for PLA - V1.0.ini" and "ArcWelder.exe" from the SD card to the computer desktop for backup.



3.4 Select "File--Import--Import config bundle", Select "Suggested parameters for PLA - V1.0.ini".





3.5 Copy the ArcWelder.exe on the desktop, then select the PrusaSlicer desktop shortcut, rightclick and "Open the location of the file".

	Right click and	Pices	Open
(Department of the second	select copy		Open file location
or Ctrl+C	or Ctrl+C		Run as administrator
			Share with Skype
			Troubleshoot compatibility
			nousieshoor companying
			Pin to Start
202		1522-00	
mesa	2023/4/20 20:57	文件夹	
resources	2023/4/20 20:57	文件夹	
api-ms-win-crt-runtime-l1-1-0.dll	2023/3/23 13:00	应用程序扩展	17 KB
libgmp-10.dll	2023/3/23 14:35	应用程序扩展	539 KB
libmpfr-4.dll	2023/3/23 14:35	应用程序扩展	435 KB
msvcp140.dll	2023/3/23 13:00	应用程序扩展	553 KB
msvcp140_codecvt_ids.dll	2023/3/23 13:00	应用程序扩展	20 KB
OCCTWrapper.dll	2023/3/23 14:35	应用程序扩展	14,990 KB
prusa-gcodeviewer	2023/3/23 14:35	应用程序	199 KB
PrusaSlicer.dll	2023/3/23 14:35	应用程序扩展	48,298 KB
prusa-slicer	2023/3/23 14:35	应用程序	189 KB
prusa-slicer-console	2023/3/23 14:35	应用程序	189 KB
unins000	2023/4/20 20:57	DAT 文件	152 KB
Junins000	2023/4/20 20:57	应用程序	1,172 KB
vcruntime140.dll	2023/3/23 13:00	应用程序扩展	95 KB
vcruntime140 1.dll	2023/3/23 13:00	应用程序扩展	37 KB

3.6 Right-click in the blank space and select "Paste" to paste the file "ArcWelder.exe" copied in step 3.5 into the folder where "PrusaSlicer" is located

mesa	2023/4/2	文件夹					resources
resources	2023/4/2	文件夹		查看(V)	>	177B	
api-ms-win-crt-runtime-l1-1-0.dll	2023/3/2	应用程序	17 KB	业者(v) 排序方式(O)	<u> </u>	8	api-ms-win-crt-runtime-l1-1-0.d
🔋 libgmp-10.dll	2023/3/2	应用程序	539 KB				
libmpfr-4.dll	2023/3/2	应用程序	435 KB	分组依据(P)			ArcWelder
msvcp140.dll	2023/3/2	应用程序	553 KB	刷新(E)		1	
msvcp140_codecvt_ids.dll	2023/3/2	应用程序…	20 KB	自定义文件夹(F)		193	libgmp-10.dll
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prusa-gcodeviewer	2023/3/2	应用程序	199 KB	The second second second		198	libmpfr-4.dll
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prusa-slicer	2023/3/2	应用程序	189 KB	撤消 删除(U)	Ctrl+Z	0	msvcp140.dll
prusa-slicer-console	2023/3/2	应用程序	189 KB	授予访问权限(G)	>	159	A 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
unins000	2023/4/2	DAT 文件	152 KB		<u> </u>	9	msvcp140_codecvt_ids.dll
unins000	2023/4/2	应用程序	1,172 KB	⑦/IX至(VV)		129	e comu
vcruntime140.dll	2023/3/2	应用程序	95 KB	属性(R)		0	OCCTWrapper.dll
vcruntime140_1.dll	2023/3/2	应用程序	37 KB				

B	unins000
8	vcruntime140.dll
8	vcruntime140_1.dll

prusa-gcodeviewer PrusaSlicer.dll 💋 prusa-slicer prusa-slicer-console unins000 🛃 unins000 vcruntime140.dll vcruntime140_1.dll

mesa

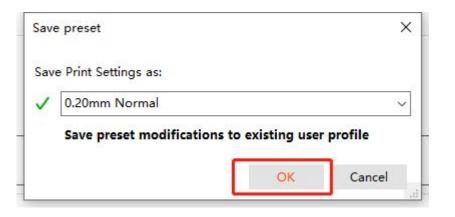
3.7 Back in the PrusaSlicer software, Select "Expert"enter the expert mode.

Print settings :	Simple Advanced
0.20mm Normal	
Filament :	
PLA	
Printer :	
🖻 🛛 Anycubic Kobra 2	
Supports: None	
Infill: 10% ~ Brim: 🔽	

3.8 Select Print Settings---output options,Write in the post-processing script: ArcWelder.exe;

 PrusaSlicer-2.6.0-alpha5 based <u>File</u> <u>Edit</u> <u>Window</u> <u>View</u> <u>Con</u> Plater Print Settings 	figuration <u>H</u> elp	tings				
0.20mm Normal	~ 🖉	X ? 🔓 • 🔍 %				
 Layers and perimeters Infill Skirt and brim Support material Speed 	Sequential printing Complete individual of ects Extruder clearance:	: 🔒 • 🗌 Radius: 🔒 • 20 mm Height: 🔒 • 20				
 Multiple Extruders Advanced Output options Notes Dependencies 	Output file • Verbose G-code: • Label objects: • Output filename format:	 ■ ■ ■ ■ [input_filename_base}-{layer_height}-{print_time}.gcode 				
	Other G-code substitutions:	🔒 • 🕀 Add				
	Post-processing scripts Post processing scripts shall	modify G-code file in place.				





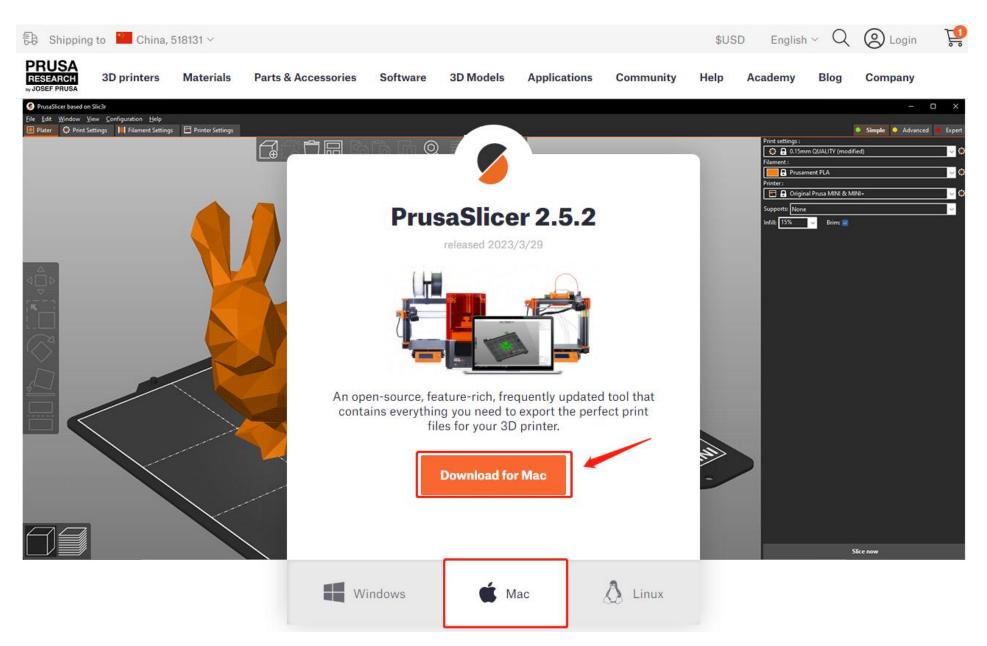
Part 2

• Mac System

1. Download Software

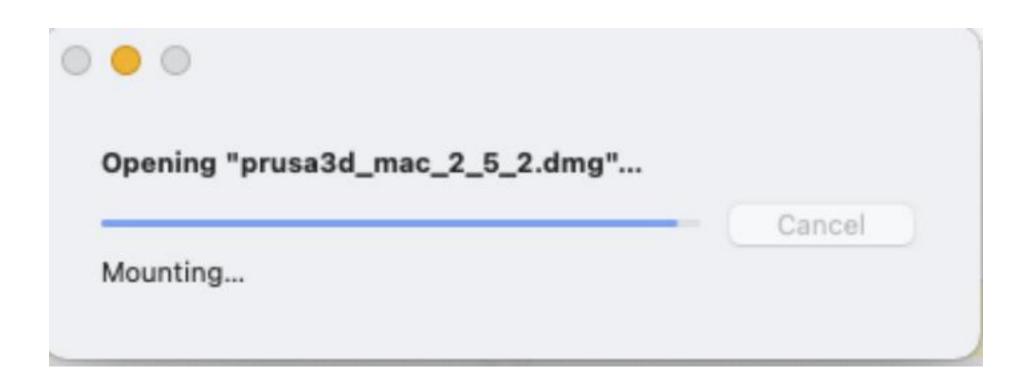
Download PrusaSlicer Software from

https://www.prusa3d.com/page/prusaslicer_424/,Select Mac Version.

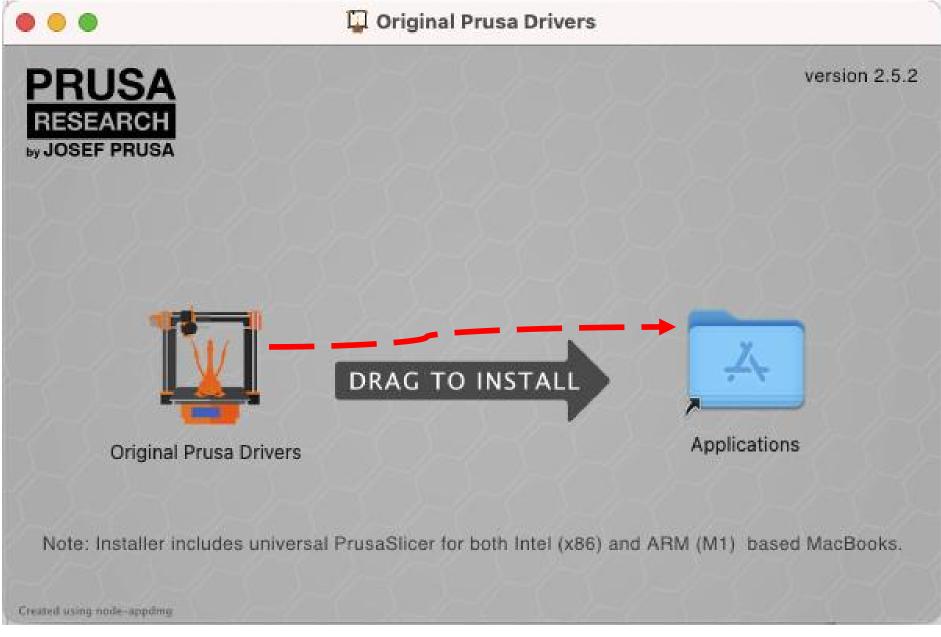


2. Software installation

2.1Double-click on the downloaded program software.



2.2Drag Original Prusa Drivers to the "Applications" folder.



2.3Double-clicking PrusaSlicer in the startup items will open the software.





3.2The first time you install the software, a pop-up window will appear prompting you to set it up. Click on the close button to close the pop-up window.

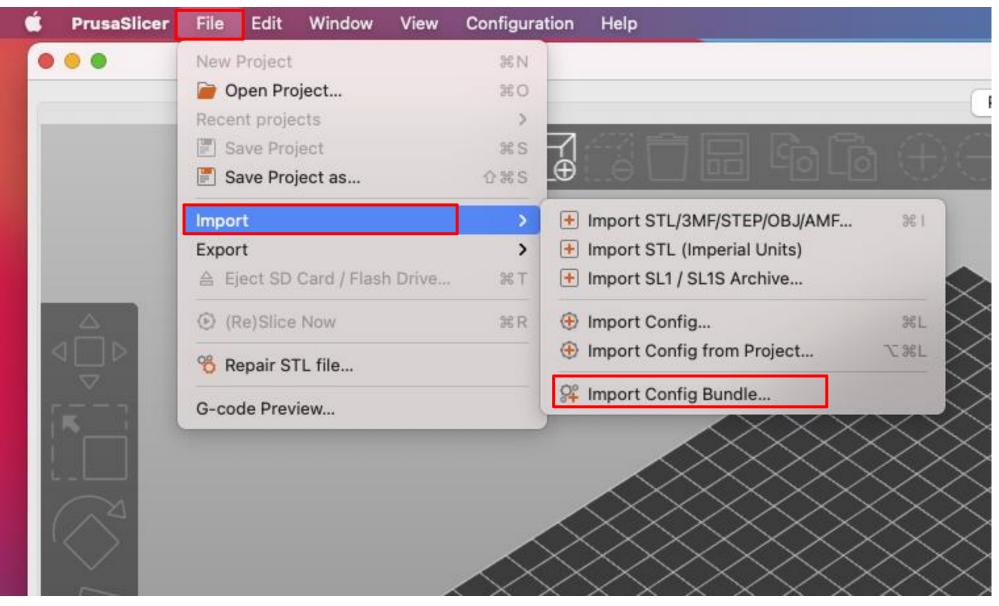
	0 •	PrusaSlicer - Configuration Assistant	
•	 Welcome Prusa FFF Prusa MSLA Other Vendors Anycubic FFF Custom Printer Filaments Updates Reload from disk View mode 	Welcome to the PrusaSlicer Configuration Assistant emove user profiles (a snapshot will be taken beforehand)	
3	Select all standard printers	< Back Next > Finish Cancel	

3.3Copy "PLA Suggested Parameters-V1.0.ini" from the included SD card to your computer desktop for backup.

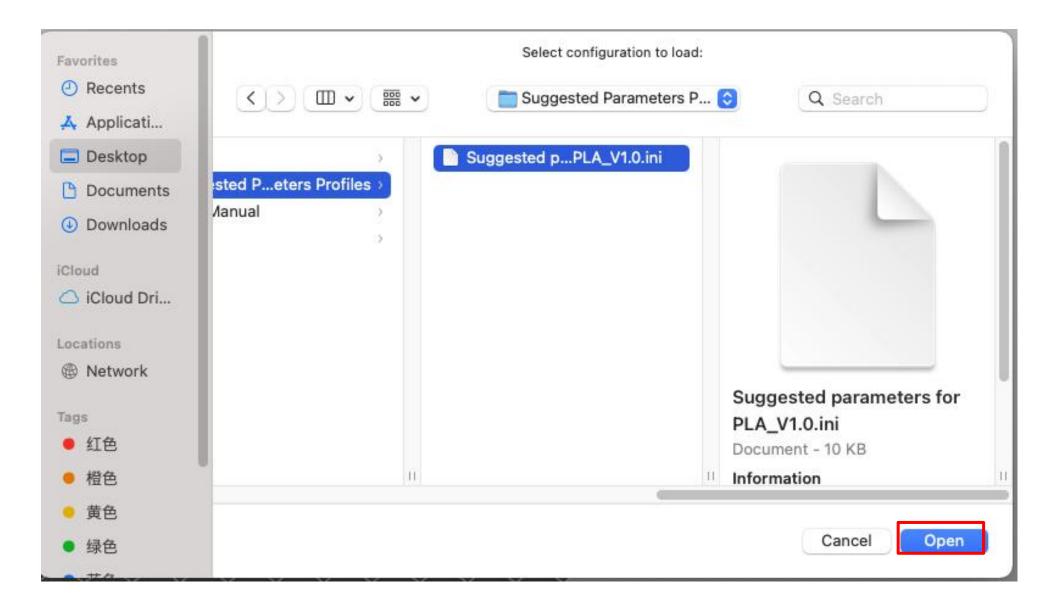
> Slicer	Suggested parameters for PLA_V1.0.ini
> Suggested Parameters Profiles	
> 🛅 User Manual	
> Video	



3.4Go back to the Prusa software and click on the menu bar "File" - "Import" - "Import Config Bundle".



3.5Select the file "PLA Suggested Parameters-V1.0.ini" that you just copied to the desktop.



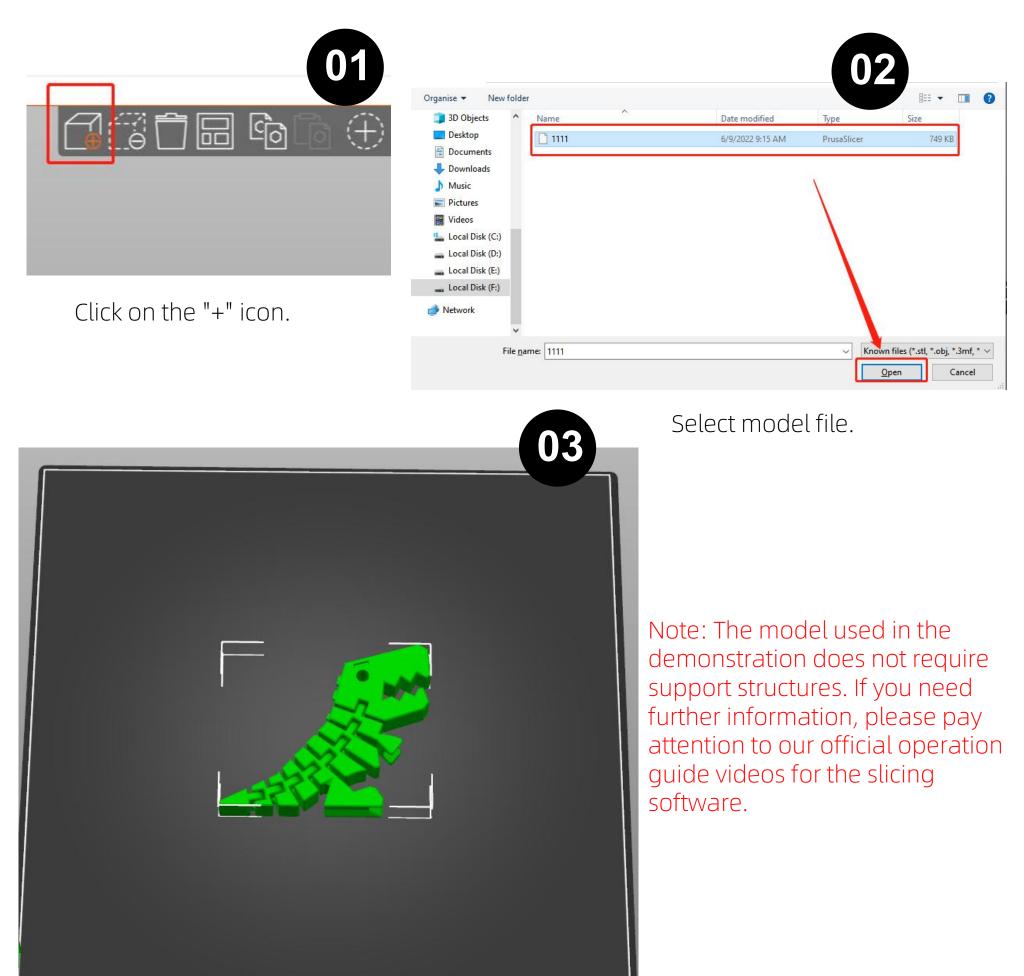
3.6Import successful.

	Simple Advanced Expert	
	Print settings :	
	0.20mm Normal	
	Filament :	
	PLA	
	Printer :	
PrusaSlicer - Info	Anycubic Kobra 2	
3 presets successfully imported.	Supports: None	
ОК	Infill: 10% 🗸 Brim: 🗸	
	Name Editi	2

Software Usage

1.Importing a Model

1.1Click the "+" icon to add a model, and you can import files in formats such as .stl, .obj, .3mf, .amf, .step, .stp, etc. (You can download models from model websites.)





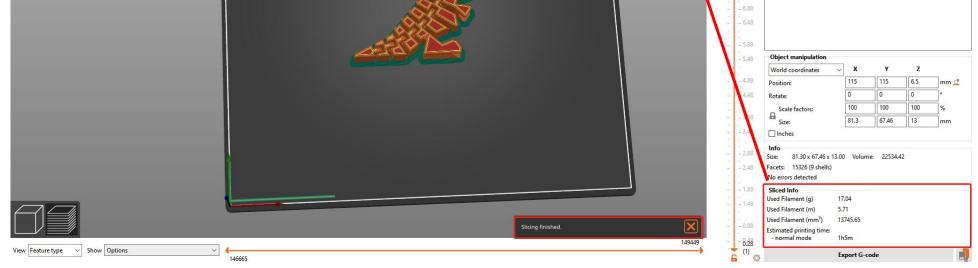
Model import completed.

2.Slicer 2.1Click on "Slice Now" in the lower right corner and wait for a moment for the slicing to complete.

"Untitled - PrusaSlicer-2.5.2 based on Slic3r File Edit Window View Configuration Help Plater Print Settings Filament Settings	Printer Settings	: ⊕ - @@ @ ≣ <	⊃ ⊂ Info	Print settings :	- O × Simple Advanced Expert AParameter
			Size: 81.30 x 67.46 x 13.4 Facets: 15326 (9 shells) No errors detected	00 Volume: 22534.42	2]⊗
				Slice now	
				Object manipulat World coordinates Position: Rotate: Scale factors: Size: □Inches	
				Info	

2.2After slicing is completed, you can view parameters such as the weight of the consumed materials and printing time on the right-hand side.

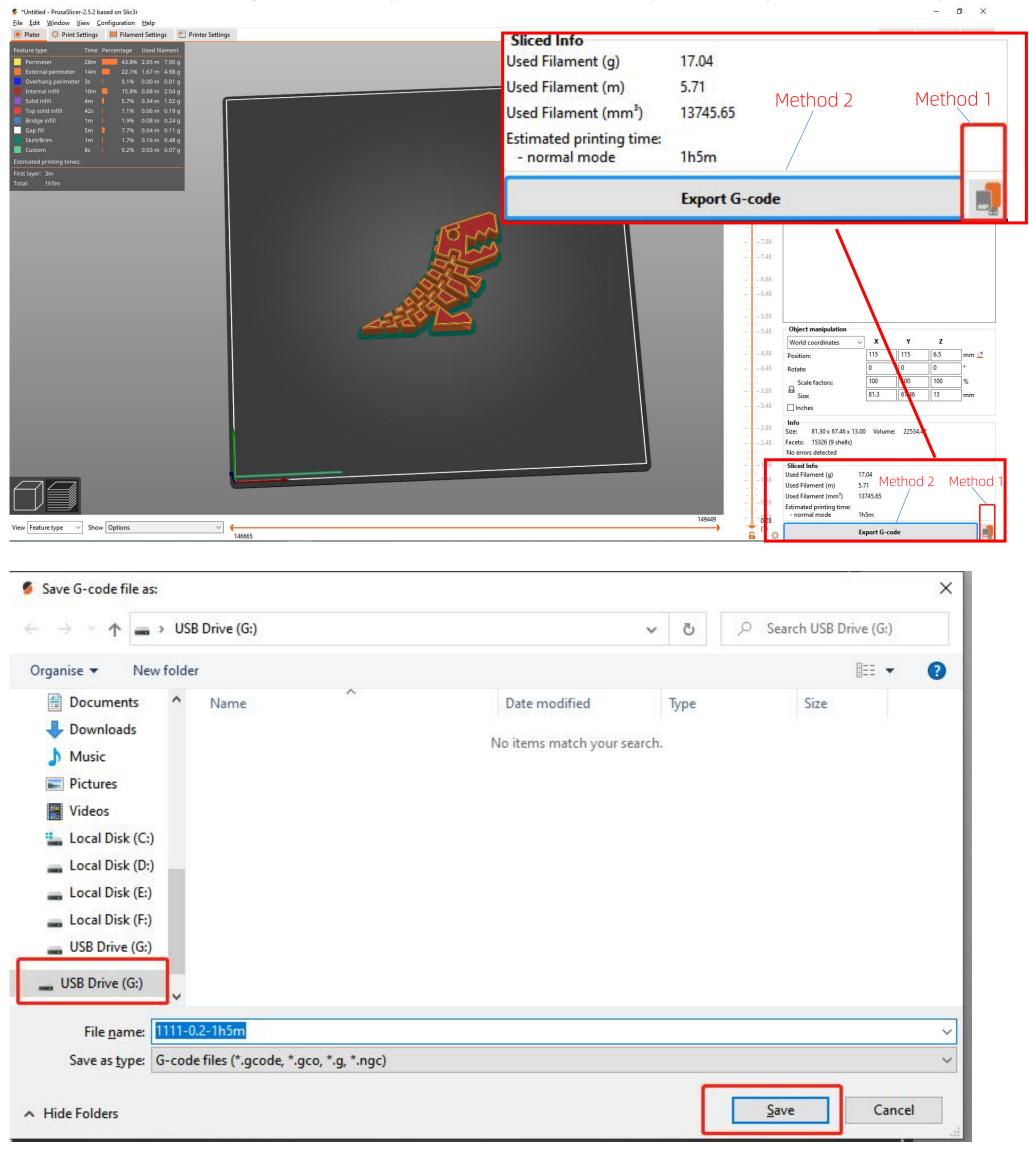
Slicing finished.	149449	1.88 1.48 0.88 0.88	Sliced Info Used Filament (g) Used Filament (m) Used Filament (mm ³) Estimated printing time: - normal mode	17.04 5.71 13745.65 1h5m
			13.08 Print settings : (65) 12.88 A Kohra2-PI A Parameter	- X Simple Advanced Expert
Perimeter 28m 43.8% 2.65 m 7.90 g External perimeter 14m 2.21% 1.67 m 4.98 g Overhang perimeter 3s 1 0.1% 0.00 m 0.01 g Internal infill 10m 1 5.8% 0.68 m 2.04 g Solid infill 4m 5.7% 0.34 m 10.2 g Top solid infill 4m 5.7% 0.34 m 10.2 g Top solid infill 4m 5.7% 0.04 m 0.11 g Bridge infill 1m 1 1.9% 0.06 m 0.24 g Gap fill 5m 7.7% 0.14 m 0.48 g Custom 8s 0.22% 0.03 m 0.07 g Estimated printing times: First layer: 3m T T T Total: 1h5m 15m 5m 5m 5m 5m			(65)12.8 Filament : -12.4 Filament : -12.4 Filament : -11.8 Printer : -11.8 Supports: None -10.8 Infit: 10% → Brim: -10.4 Name 1111.stl -3.88 -3.48 -7.88 -7.48	♥ ♥ ♥ ♥ Editing ♥



3.Export G -Code

Method 1: Click "Export to SD Card/USB Drive" in the lower right corner, and then click "Save" to save the sliced file to the SD card. (Make sure the SD card is inserted into the computer beforehand.)

Method 2: Click "Export G-code" in the lower right corner, choose the export location, and then click "Save" to export the file. (It is recommended to export directly to the SD card.)



4.Print

4.1Insert the SD card into the card slot on the printer, select the corresponding model on the screen, and then click "Start Print" to start printing. (Please refer to the user manual that comes with the printer for more detailed instructions on how to use the printer.)