# Jazla J1 3D Printer

Guide for quick start

快速启动指南

V.1.0
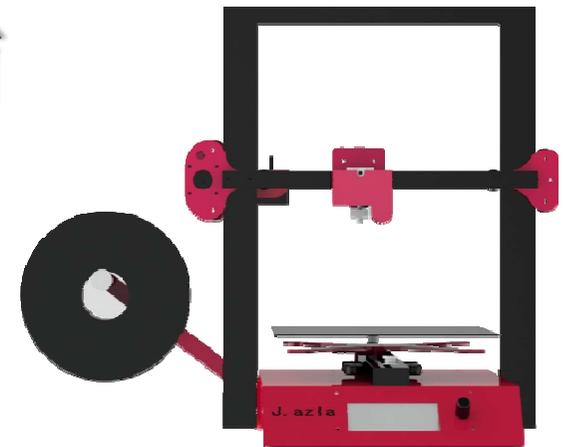
◆ This instruction is based on Jazla J1 standard 3D printer.

◆ For upgrade of hardware and software and different types of spare, products are slightly different, which is a normal phenomenon. All are based on products actually received.

◆ See SD card for detailed instructions.

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Preface

Respected Jazla users:

Thank you for choosing to use Jazla products. For your convenience, please read the manual carefully before using it and follow its instructions strictly.

Jazla team is always ready to provide you with quality service. No matter what problems you encounter during use, please contact us by phone and email at the end of the instruction sheet.

To enable you to better experience our products, you can also gain knowledge of device operations by the following ways:

Random directions: you can find relevant instructions and videos in the SD card.

Instructions

1. Do not try to use this machine in any way that is not described in the instruction to avoid accidental personal injury and property damage;

2. Do not place this machine near flammable and explosive materials or high heat sources. Please place the machine in a ventilated, cool, dusty environment.

3. Do not place the printer in a vibration or other unstable environment, machine shaking will affect the quality of printer printing;

4. It is recommended to use consumables recommended by manufacturers so as not to cause blockage of extrusion mechanism and damage of machine.

5. Do not use other products in the installation process to replace the power cord. Please use the power cord that comes with this machine. The power plug needs to be plugged into a three-hole socket with a ground wire.

6. Three-hole socket with ground wire;

7. Do not contact the nozzle and hot bed while the printer is working to prevent high temperature burns and personal injury.

8. Do not wear gloves or entanglement while operating the machine to prevent movable parts from causing injury to the body.

9. After printing, to use the residual temperature of the nozzle to clean up the consumables on the nozzle with the help of tools in time. When cleaning, do not touch the spray head directly with your hand, in case of scalding;

10. Do product maintenance regularly. In the event of a power outage, clean the printer with dry cloth, wipe off the dust and adhesive printing material, the foreign body on the guide rail;

11. For children under 10 years old, do not use this machine without supervision to avoid personal injury.

1. Brief introduction of equipment

1. Extrusion (E) motor

2. Bin

3. Terrace

4. Knob control

5. Display screen

6. Nozzle kit

7. Z-axis wire rod

8. Y-axis motor

9. SD card slot & USB connection

Serial number	Matching map	Accessories name	Quantity
1		Wrench and screwdriver	1suite
2		SD card and card reader	1 set
3		relieving tool	1bundle
4		diagonal pliers	1bundle
5		Nozzle Cleaner	1root
6		bin	one
7		bin tube and bin rack tube nut	one
8		power line	1 root
9		spares	1 set

2. Out-of-box content
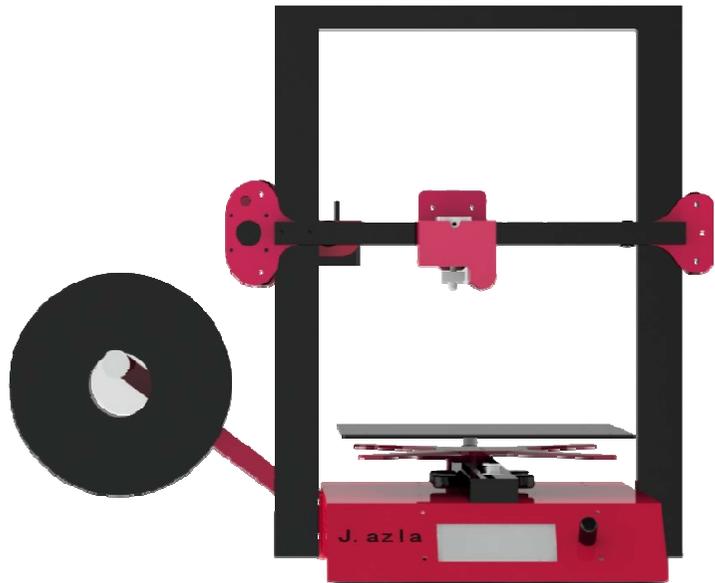
3. Equipment installation

◆ 安装结构架

◆ 安装料架

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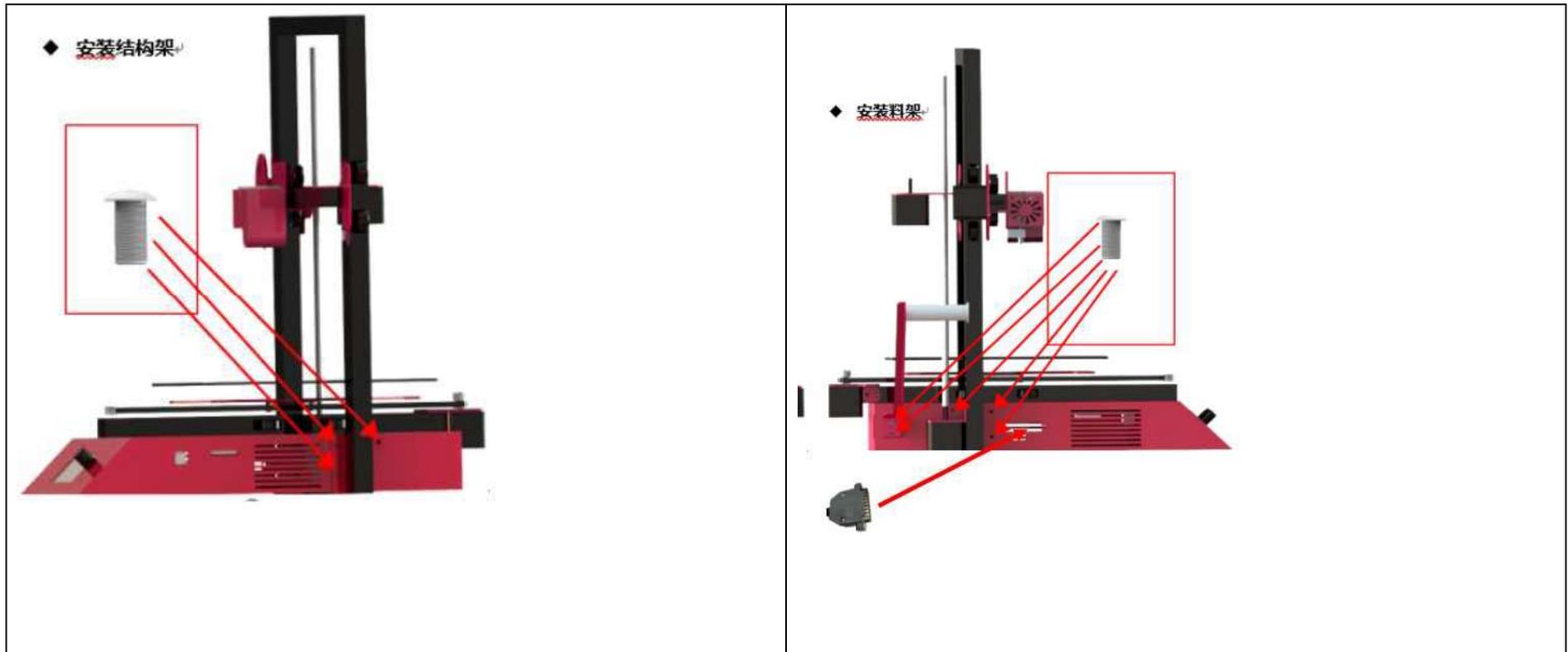
4. Print information
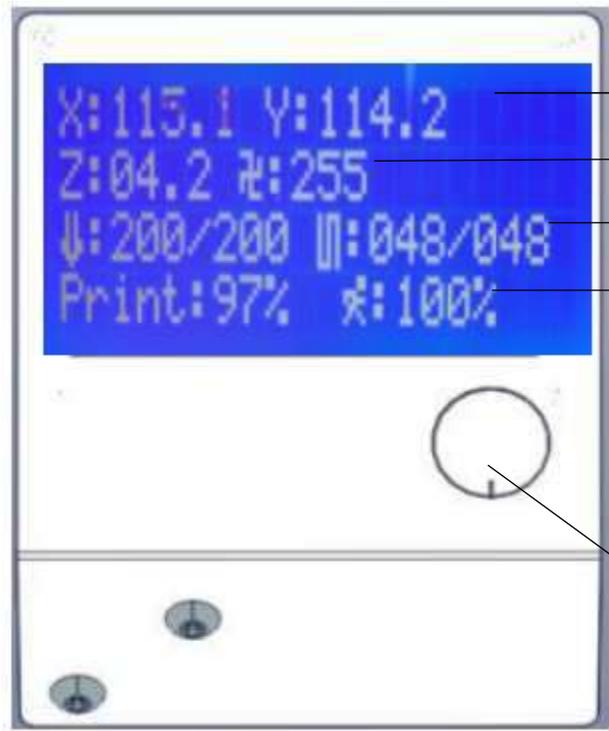
X:115.1 Y:114.2
Z:04.2 ♫:255
⇩:200/200 ⊞:048/048
Print:97% ⚡:100%

Running coordinate value

Fan speed

Nozzle temperature / platform temperature

Print progress / print rate

Press: OK / enter Sub-menu

Rotation: switch options / change numeric to adjust printing rate

Print 打印　(GCODE LIST) 文件列表

Menu

Main 主菜单
Disable Steppers 停止电机
Home 归零
Move Axis 移动轴

X axis X轴
Y axis Y轴
Z axis Z轴

移动档位

X Scale 10mm
X Scale 1mm
X Scale 0.1mm

Prepare 准备

Preheat PLA 预热PLA

Press to exit　退出

End: 35/200 当前温度/预设温度

Preheat ABS 预热ABS

Press to exit　退出

End: 35/200 当前温度/预设温度

Preheat BED 预热热床

Press to exit　退出

Bed: 35/50　当前温度/预设温度

Cooldown　　　冷却

Fan　　　　风扇调速

Press to exit　退出

Fan: 0~255

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5. Filling consumables

◆ **preheat**

Method
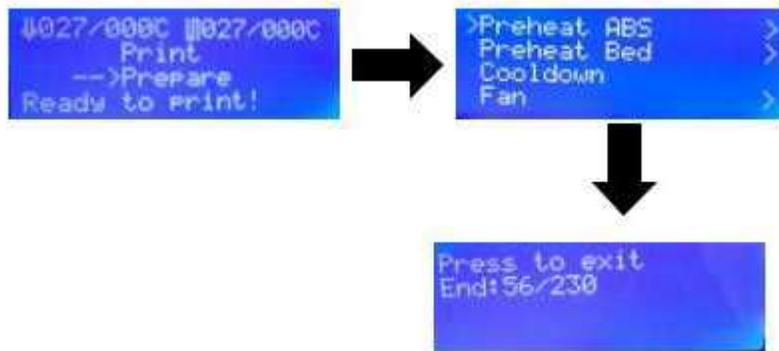
◆ **feed**
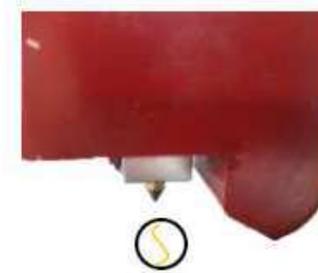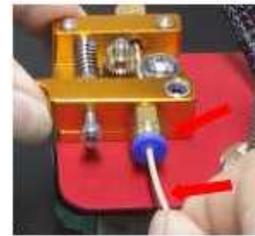
Hold down the extrusion spring, insert consumables straight into a hole in a extruder to the nozzle position. When you see that the nozzle has supplies flowing out, it means that the consumables have been loaded.

Tips: how to change consumptive material?

Method one: cutting the consumables near the extruder, the new consumables will be sent slowly until the supplies are sent to the guide tube.

Method two: draw out the consumables quickly after preheating the nozzles and feed the new consumables.

6. Leveling platform

1.Install the automatic leveling device on top of the nozzle

2.Prepare to move into leveling
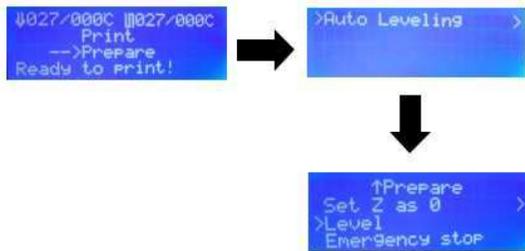
3.Click level to wait for the automatic leveling end

After the leveling device is unplugged, the leveling device is adjusted.

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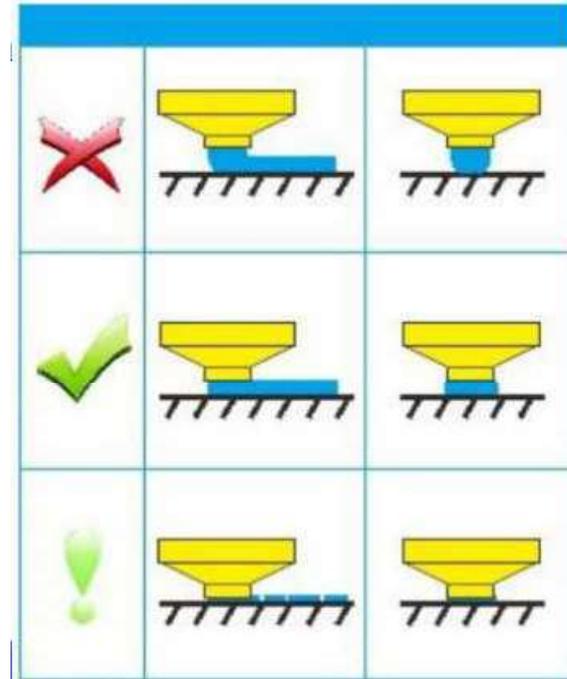
7. Software installation

1.Install software

3.Select language in turn→Next→type→Next→Finish，Complete setting
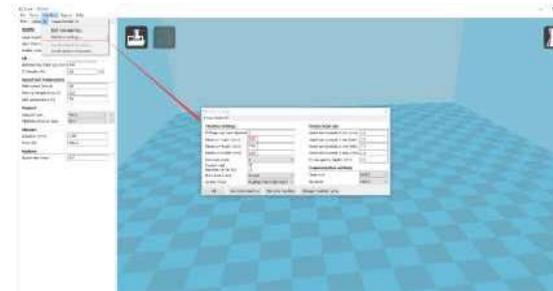
4.pen the machine settings and modify the molding size X-230 Y-230 Z-230 as shown

2.Open the software

8. Ready-to-print

1.cut into slice
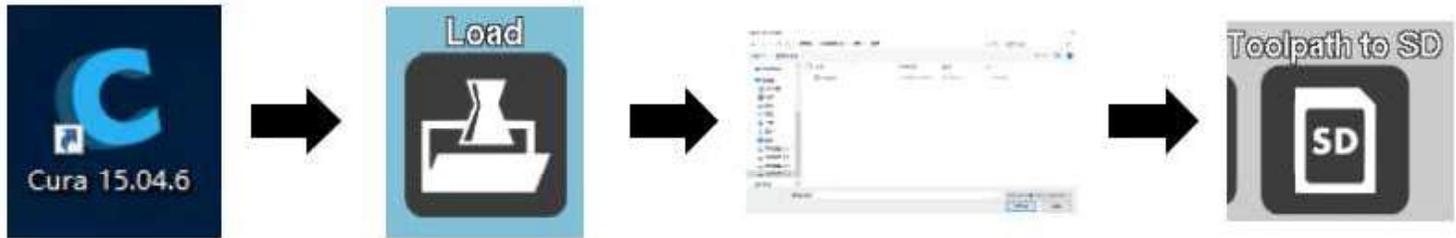
pen Cura 15.04.6 slicing software→Load (read file)→Selection file→Toolpath to SD（(saved to SD card)

2.Print

Insert SD card→push-turn key →Select from the memory card→Files to print

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