CREALITY K1 MAX 3D Printer User Manual

CREALITY K1 MAX 3D Printer User Manual

Contents

1 Dear Users
2 About the Device
3 Unboxing
4 Documents / Resources
5 Related Posts

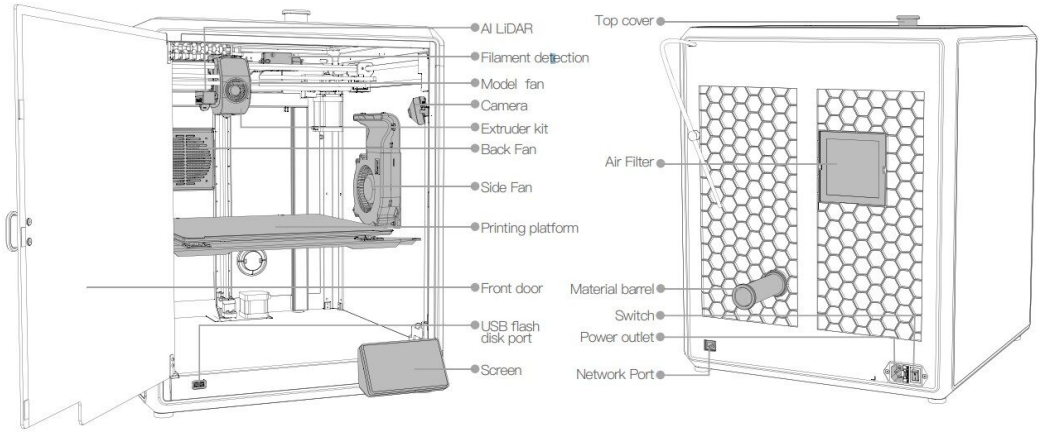
Dear Users

Thank you for choosing our products. For the best experience, please read this User Manual carefully and strictly follow the instructions to operate the printer. Our teams will always be ready to provide you with the best services Please contact us via the phone number or e-mail address provided at the end of this User Manual when you encounter any problem with the printer. For a better experience in using cur products, you can also learn how to use the printer in the following ways:Accompanied instructions: you can find the relevant instructions and videos in the USB flash disk. You can also visit our official website (https://www.creality.com) to find information regarding software, hardware, contact information, device instructions, device warranty information, and more.

NOTES

1. Do not use the printer in any way other than described herein in order to avoid personal injury cc property damage;
2. Do not place the printer near any heat source or flammable or explosive objects. We suggest placing it in a well-ventilated, cod and dustless environment;
3. Do not expose the printer to a violent vibration or any other unstable environment, as this may cause poor print quality,
4. Please use recommended filaments to avoid clogging of the extrusion head and casing damage to the machine;
5. Do not use the power cable of other products during installation. Always use a grounded three-prong power outlet, which accompanies the printer;
6. Do not touch the nozzle and the heated bed during operation to avoid burrs or personal injury;
7. Do not wear gloves or wraps while operating the machine to prevent entrapment of movable parts that could cause crushing and cutting injuries to bodily parts;
8. Clean the printer frequently. Clean the printer body with a dry cloth regularly after powering off the printer, wipe away dust, bonded print filament and foreige objects on the guide rails;
9. Children under 10 yeas old should not use the printer without supervision, otherveise it may case personal injury; I inj Users should comply with the laws and regulations of the corresponding countries and regions where the equipment is located (used), abide by professional ethics, pay attention to safety obligations, and strictly prohibit the use of our products or equipment for arty illegal purposes Creality will not be responsible for any violators' legal liability under any circumstance;
10. Tip: Do not plug in or unplug wires on a charged basis.
11. Use the provided tools to dean the filament from the extruder in time [acing advantage of the residual temperature after printing.
12. Do not touch the extruder directly when cleaning, otherwise it may cause burns;

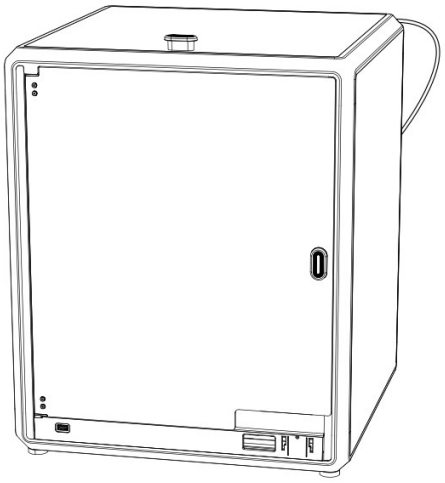
About the Device

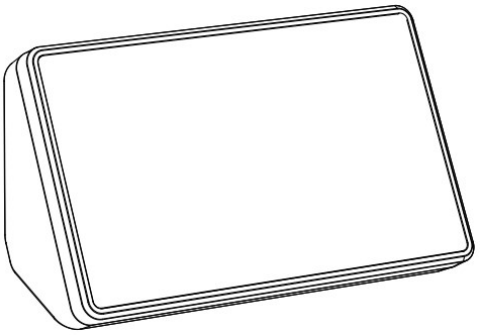


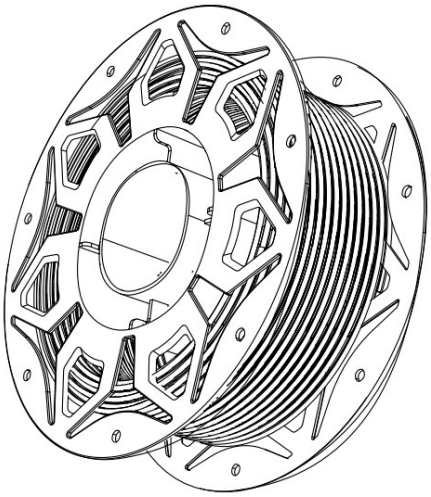
Device Specifications

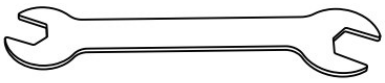
Basic Parameters	
Product Model	K1 Max
Dimensions	435*4@2*52@mm
Max. Build Dimensions	300*300*300mm
Print Technology	FDM
Rated Voltage	100–240V~,50/@0Hz
Rated Power	1000W
Ambient temperature	10?–30? / 50˚F–8@˚F
Extruder	Sprite Direct Drive
Supported Filament	PLA/ABS/Carbon/PETG/PET/TPU95A
Max. Heated Bed Temperature	120?
Max. Nozzle Temperature	300?
Screen	4.3 inch touch screen
Printing Method	USB Flash Disk/LAN Printing/Creality Cloud Printing
Connection	USB flash disk/WIFI/Ethernet
Power Loss Recovery	Yes
Filament Detection	Yes
Auto leveling	Yes
Camera	Yes
AI LiDAR	Yes

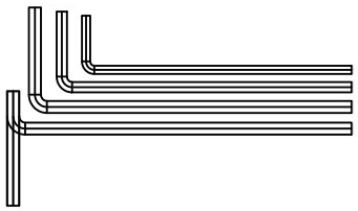
Packing List

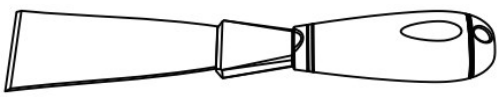


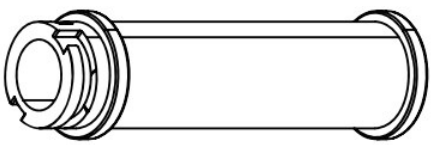


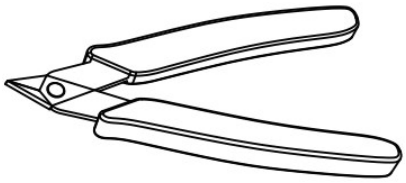


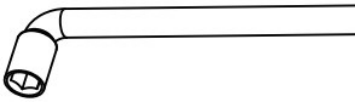


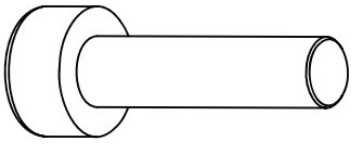






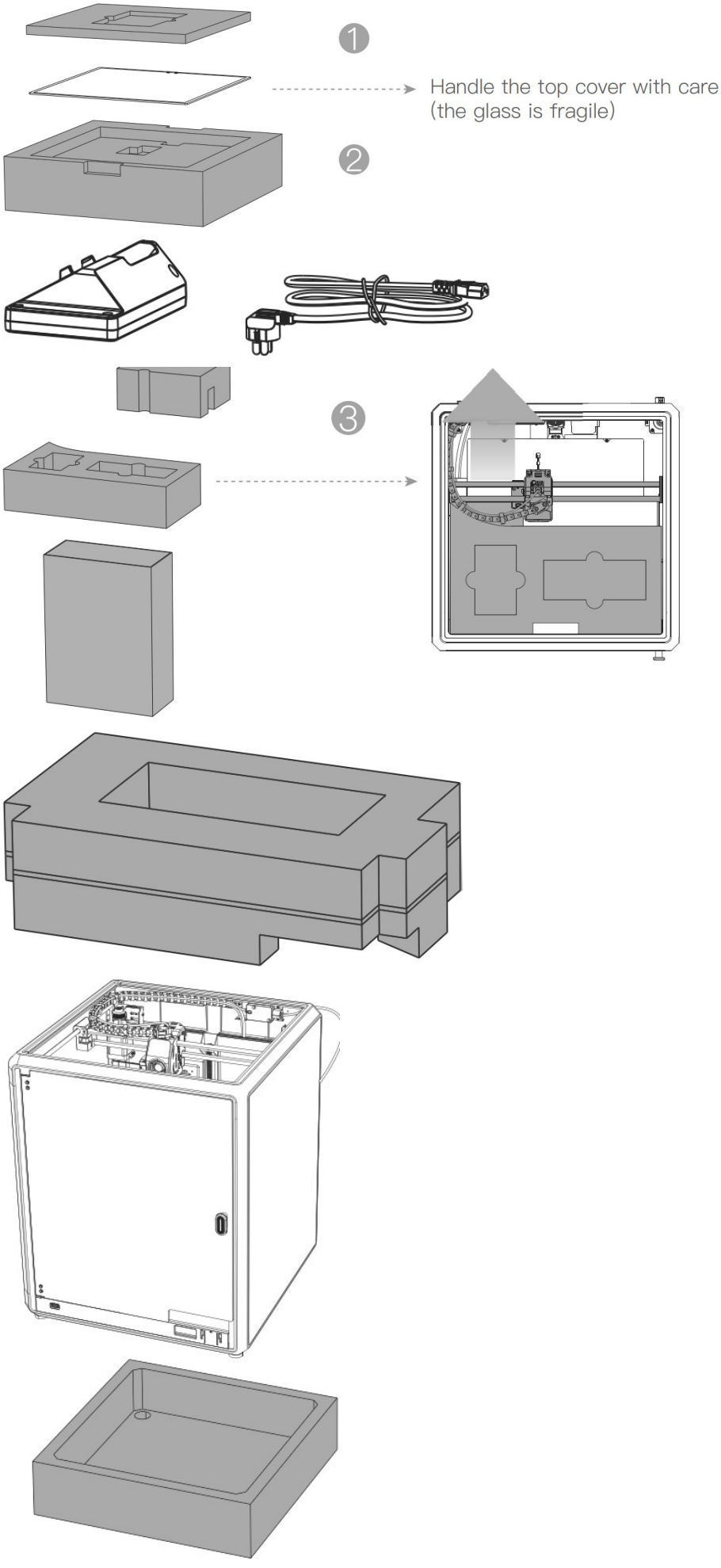






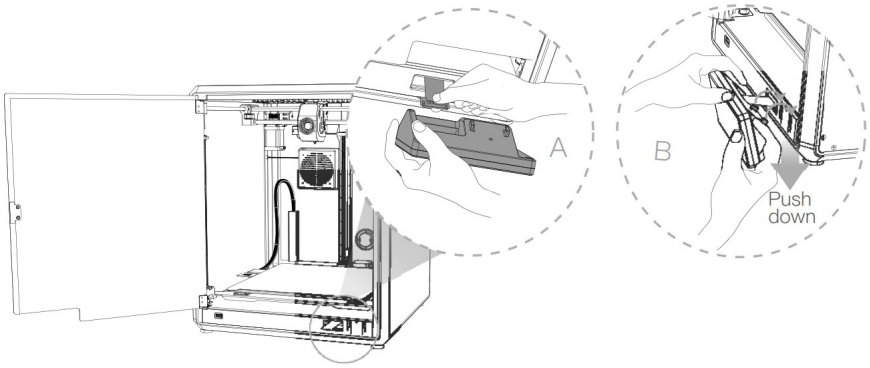
Unboxing

Take the Packing cotton and tools in the order as shown in figure.

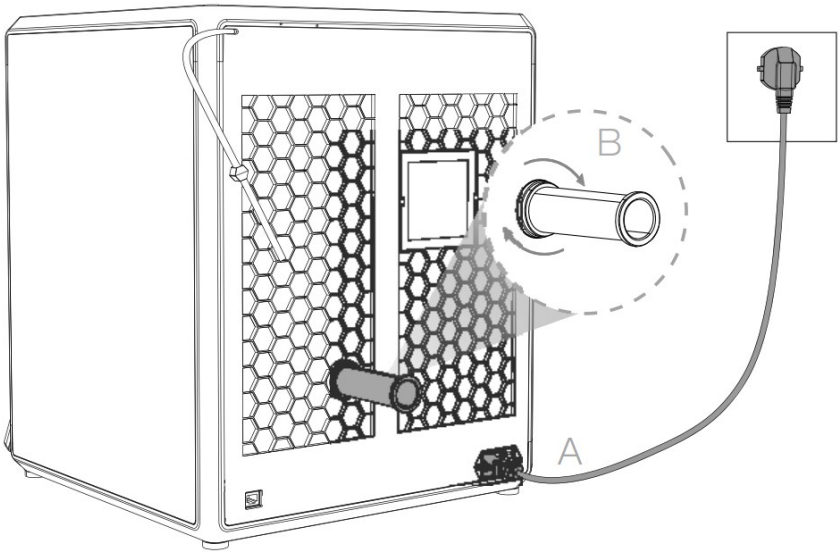


Install the Product

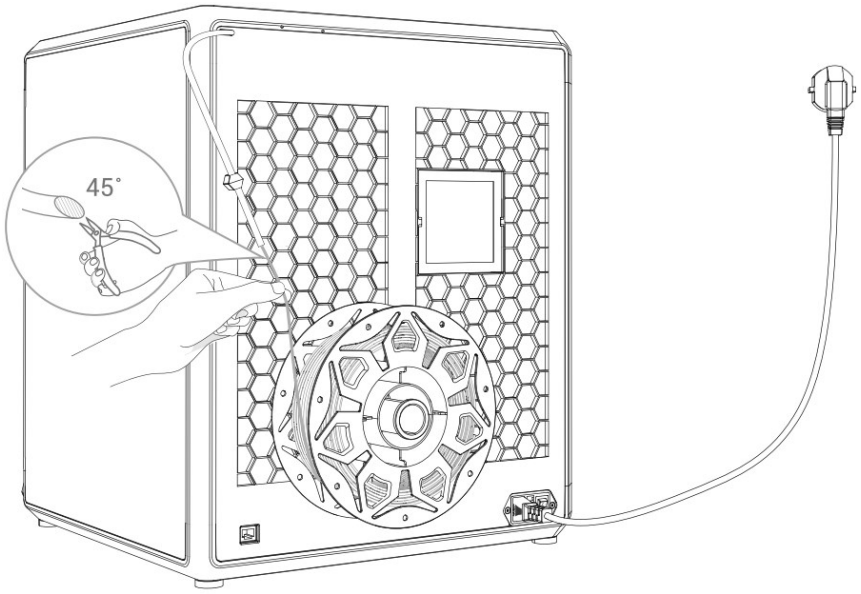
1. connect the touch screen to the flat cable extended from the base according to Figure A. Then snap the touch screen into the slot in the baseplate, as shown in Figure B. (The direction is as shown in the figure; otherwise, the screen interface may be damaged.)



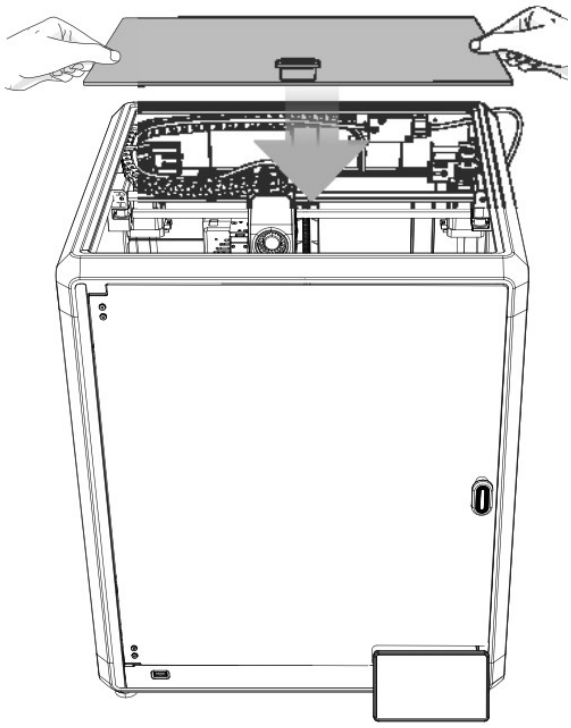
2. **A:** Connection and power on.
   B: Install the material barrel.



3. Load filaments.(Insert the filaments into



4. Install the top cover.(Put the top cover gently the deepest part of Teflon tube until it cannot on the top of the machine.) be moved.)



Caution:

- Do not power up the machine while you are connecting or disconnecting the touch screen.
- The flexible flat cable of the base is pulled lightly and broken carefully.

Caution

1. When printing low-temperature filaments such as PLA and flexible filaments, remove the clear top cover if the room temperature exceeds 30°C.
2. When printing high melting-point filaments such as non-PLA and non-flexible filaments, be sure to keep the forming chamber temperature with the clear top cover closed to avoid cracking of the mould.

Documents / Resources

	CREALITY K1 MAX 3D Printer [pdf] User Manual 2AXH6-K1MAX, 2AXH6K1MAX, K1 MAX, K1 MAX 3D Printer, 3D Printer, Printer

Manuals+,