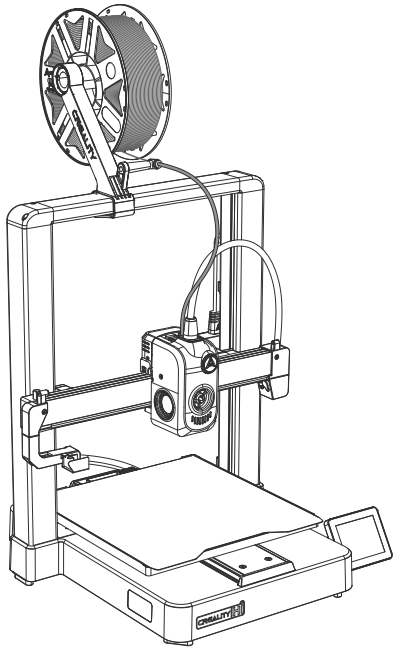
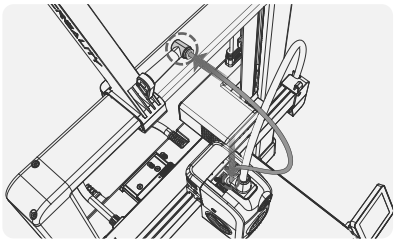
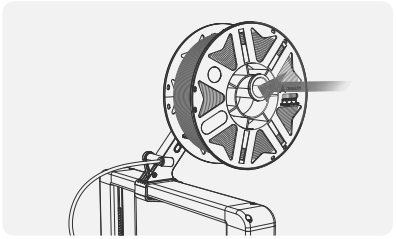
5. First Print

5.1 Filament Loading

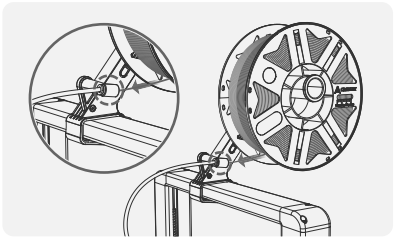




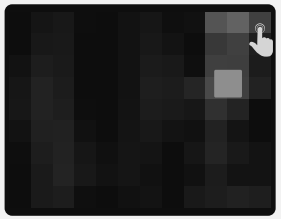
❶ Install the Teflon tube;



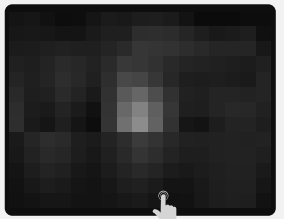
❷ Hang the filament onto the spool holder assembly;



❸ Thread the filament through the anti-tangle spool holder and insert it into the deepest part of the Teflon tube;



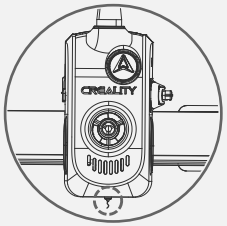
Click on “Filament”→ “Edit”, then set the filament brand, type, name, and color, and finally click OK to save the settings;



Click on "Extrude";

Waiting for the extruding process to complete;

Extrusion completed;



Filament extrusion from the nozzle indicates successful extrusion;

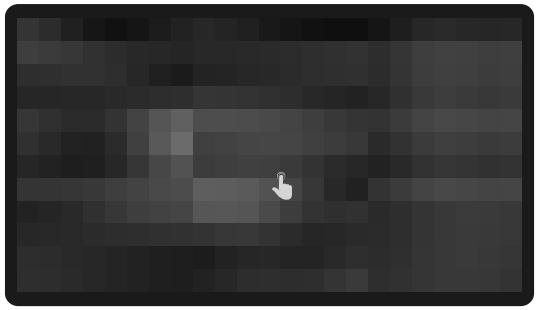
❹ Set the filament information on the screen, click on "Extrude" to complete the automatic extrusion.

5.2 LAN Printing

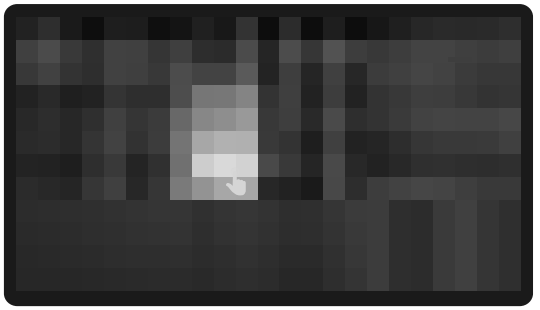
Creality Print 5.1

1. Scan the QR code below to download the latest slicing software;

Tips:
The computer and printer must be connected to the same LAN

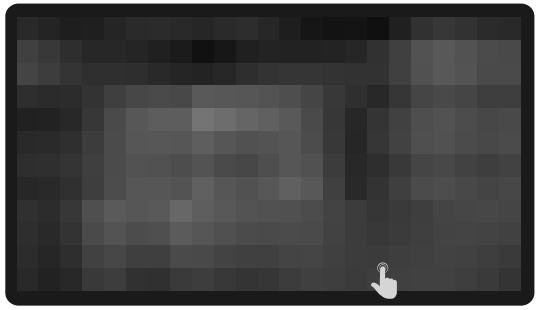


2. Choose a language and region;



3. Choose a model;

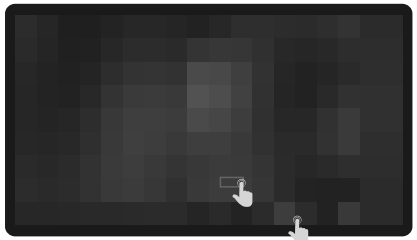
4. Import a model file;



5. Open the model and click on "Slice Plate";

The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.

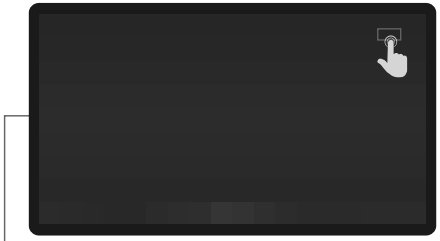
5. First Print



6 Select "LAN Printing" → "Multi-Machine Control";

8 After selecting the device, click "One-Click Print" → "Details";

9 Device details.



7 Add a device: a. "Scan to Add" → "Select Device";

7 Add a device: b. Add a device by manually entering the IP address;

The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.

5.3 Creality Cloud printing

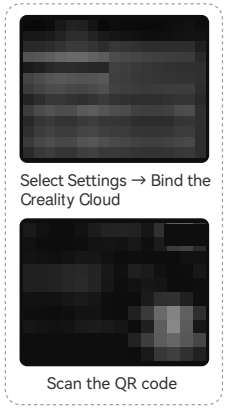
❶ Search for “Creality Cloud" in the App Store, download and install it

❷ Sign up

❸ Log in

5. First Print

❹ Add a new device



❺ Added successfully

❻ Select model on the homepage

❼ Slice

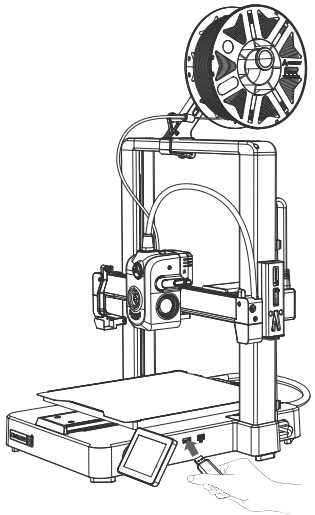
❽ Print

❾ Select a device

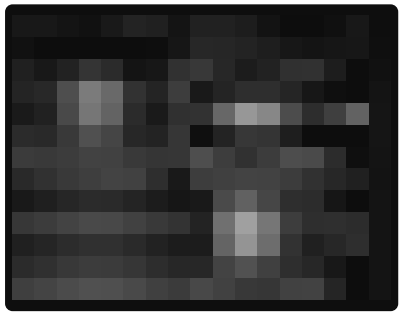
❾ Printing...

The current interface is for reference only.
Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.

5.4 USB flash disk Printing



❶ Insert the USB flash disk into USB port



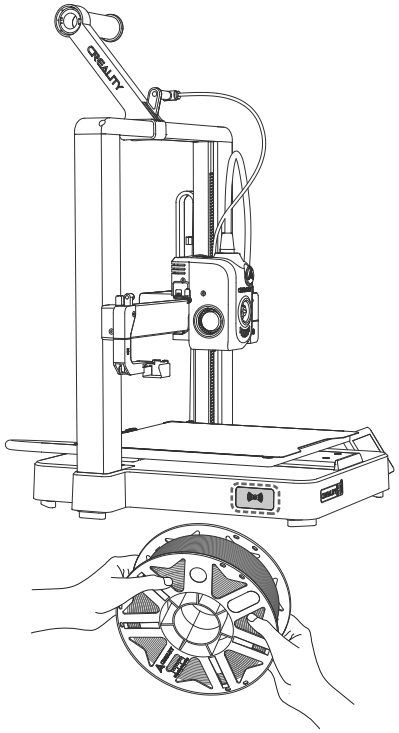
❷ Select the model from the USB flash disk

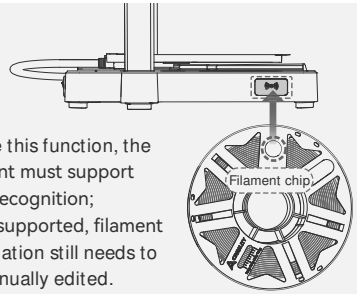
❸ Click on “Print"

The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.

6. Functional Specification

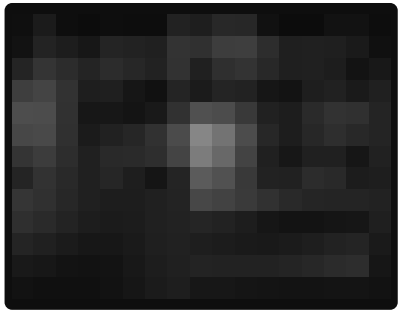
6.1 RFID Filament Recognition





To use this function, the filament must support RFID recognition;
If not supported, filament information still needs to be manually edited.

Align the chip on the filament with the RFID recognition area on the machine to scan and automatically read the filament information;



Filament information read successfully.

① Please use the RFID scanning function when the machine is not printing, as filament information will not be automatically recorded while printing;
② A "beep" sound indicates successful filament information reading;
③ The RFID-scanned filament information appears on the display screen. The user can click to edit, and after editing, click “OK” to save the filament information. At this point, the user can remove the old filament and replace it with a new one.

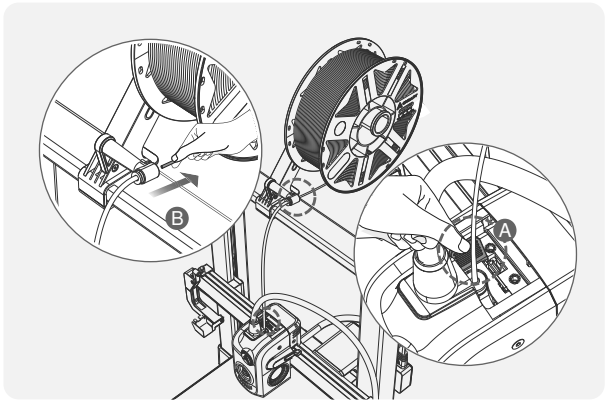
6. Functional Specification

6.2 Auto Retraction

❶ Click on "Retract";Click on "Retract";

❷ Wait for the retraction to complete;

❸ Retraction completed;



❹ A. Press down on the wrench; B. Remove the filament;

Do not manually retract the filament. Pulling out the filament manually may leave residue inside the extruder, and cause a blockage!

The current interface is for reference only. Due to the continuous upgrading of functions, it shall be subject to the latest software/firmware UI published on the official website.