Manuals+ — User Manuals Simplified.

X-MAKER JOY AOSEED 3D Printer

X-MAKER JOY AOSEED 3D Printer User Guide

Contents

X-MAKER JOY AOSEED 3D Printer

Packing List

| Filament Holder | Magnetic Base Plate | PLA Filament | Pliers | Calibration Card | Quick Guide | DIY Stickers |

Print Head
Magnetic Base Plate
Printing Platform
Logo
Indicator Light   Camera

Extruder
Power Switch
Reset Button

Holder Placement
Power Port
Ventilation Holes

USB Port   SD Card Slot

⚠ The USB Port & SD Card Slot are for machine debugging only.

Power Adapter
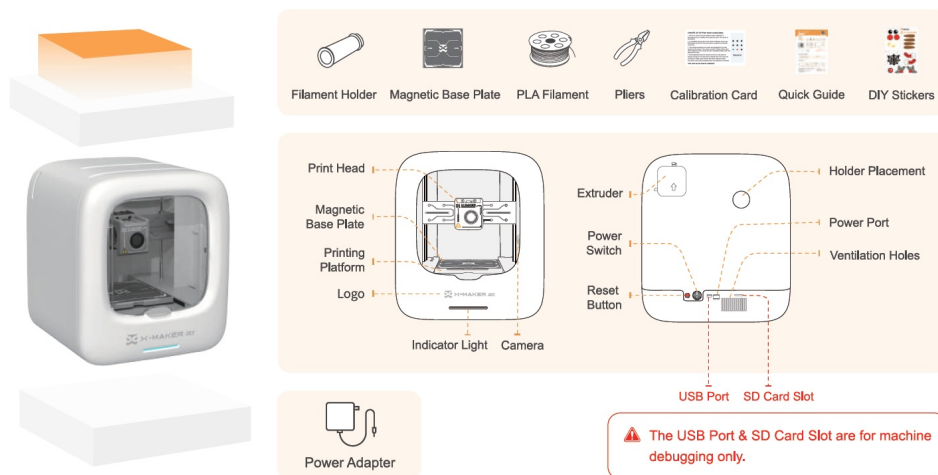
App Download and Installation

X-MAKER

- For Android Tablet/ iPad / Smartphones **www.aoseed.com/pages/apps-downloads** Or search "XMAKER" in Googleplay/App Store.
- For Windows PC **www.aoseed.com/pages/apps-downloads**

For Windows PC

X-PRINT

X- PRINT is 3D slicer software available only for Windows.

Connect 3D Printer
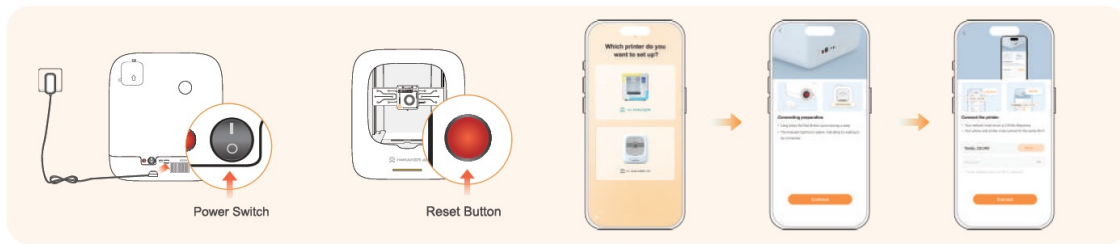
- Keep your hands dry. Take out the adapter and connect the power. Switch on the "Power Switch" .
- Open the X-MAKER App and select X-MAKER JOY.
- Long press the red "Reset Button" until you hear a beep. The indicator light will turn solid yellow.
- Enter the correct Wi-Fi password, then tap Connect (ensure the Wi-Fi frequency is 2.4GHz).

Connection Failed

- Ensure the printer and devices are connected to the same 2.4GHz Wi-Fi network.
- Restart the App or Printer, then try connecting again later.

How to Start

Install the Filament
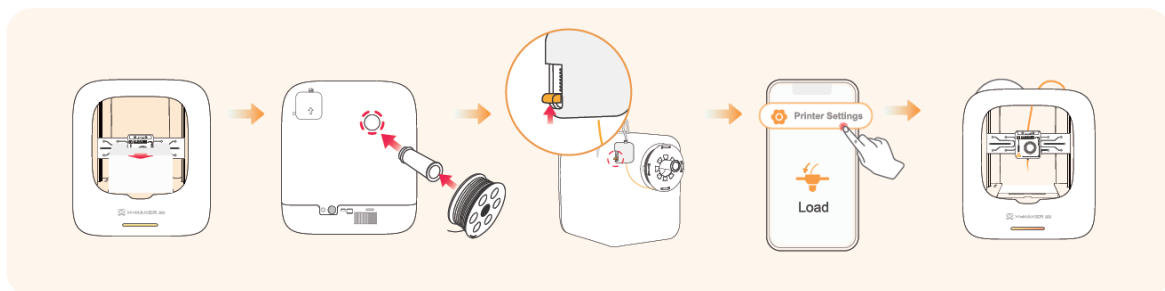
- Remove the nozzle protective foam.
- Insert the holder into the placement hole, and put the filament spool on the holder.
- Push the orange handle upward a little, then insert the filament tip into the inlet untl the filament enters into the Extruder.
- Go to App > Printer Settings > Load. Click "Load". Then the nozzle will be automatically heated. The filament will be loaded then and the loading completes until the filament comes out from the nozzle.

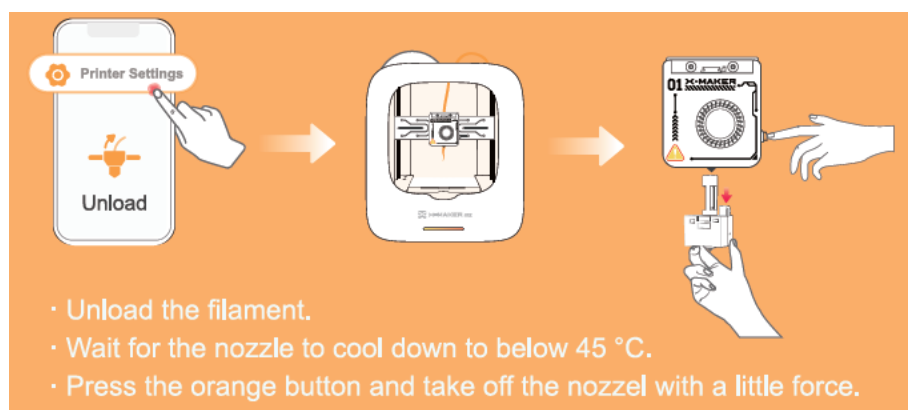**Cut the filament aslant and make it straightened.**
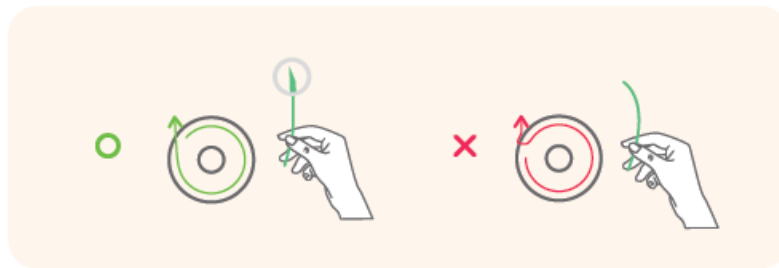
Place the Base Plate
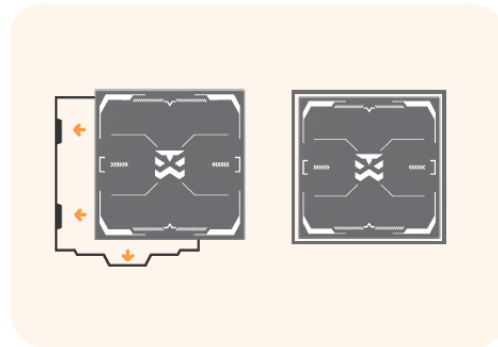
Ensure the base plate is clean & flat, and aligned with the platform.

Model Printing and Removal

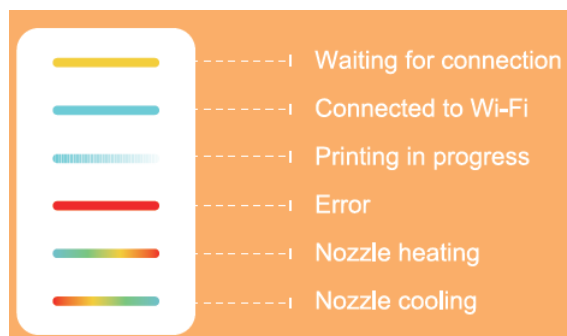Remove the print

Remove the support

- Easy-to-use one-click printing with the X-MAKER App.
- X-MAKER App > Things, one-click printing.
- X-MAKER App> Theme (or Design), DIY your own model to print.

Quick Swap Nozzle

Printer Settings

Unload

01 X-MAKER

· Unload the filament.
· Wait for the nozzle to cool down to below 45 °C.
· Press the orange button and take off the nozzel with a little force.

Indicator Light

(yellow)	Waiting for connection
(cyan)	Connected to Wi-Fi
(light cyan)	Printing in progress
(red)	Error
(gradient)	Nozzle heating
(gradient)	Nozzle cooling

Notes

- AOSEED filaments are recommended. Do not frequently change filaments of various brands to avoid nozzle jamming.
- Please note that the app versions available for installation may vary on different platforms.
- Recommended ambient temperature for using the printer is 0-35 °C. Please turn off the printer when not in use.
- For more information, please visit **www.aoseed.com**.

Documents / Resources

X-MAKER JOY AOSEED 3D Printer [pdf] User Guide
AOSEED 3D Printer, AOSEED, AOSEED Printer, 3D Printer, Printer

References

- **User Manual**