Manuals+ — User Manuals Simplified.

V4.0 X-MAKER 3D Printer User Guide

Quick Guide

 V4.0

CREATING TOYS BETTER THAN PLAYING

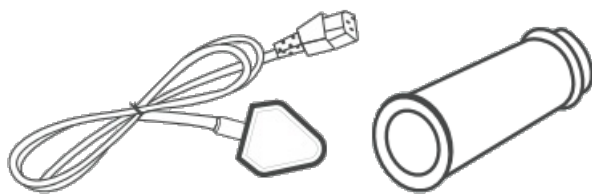**Packing List**
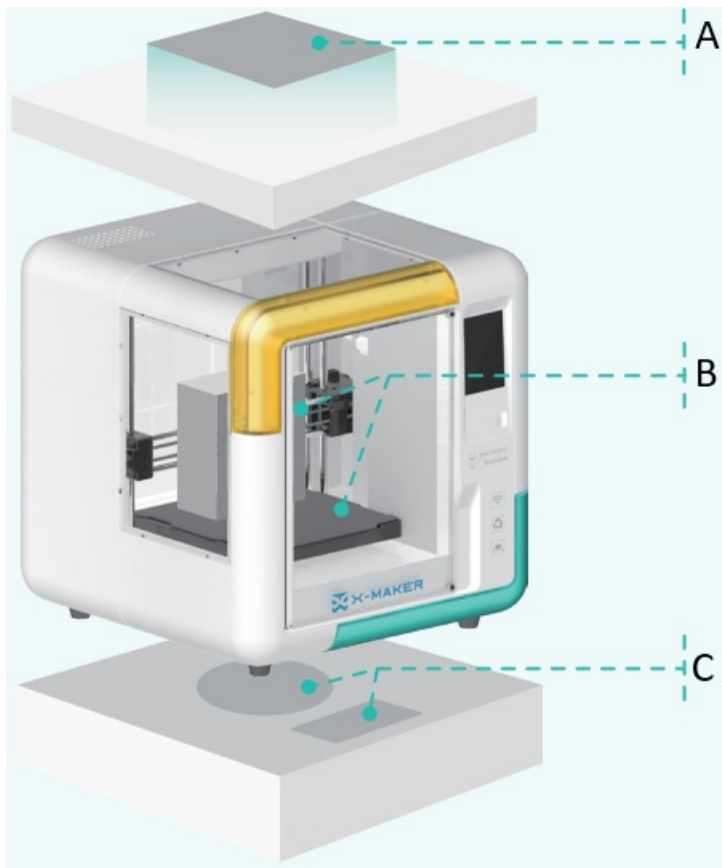
A

Quick Guide   Calibration Card
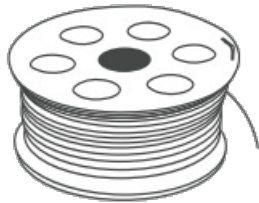
B

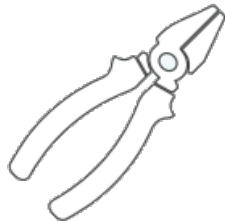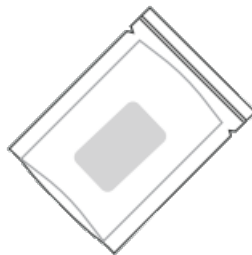Power Cord   Filament Holder

Flexible & Magnetic Baseplate

C

PLA Filament   Pliers   Tool Kit

U Disk

Printable models

X-MAKER installer

X-PRINT installer

Carefully take out the nozzle cleaner!

Notes
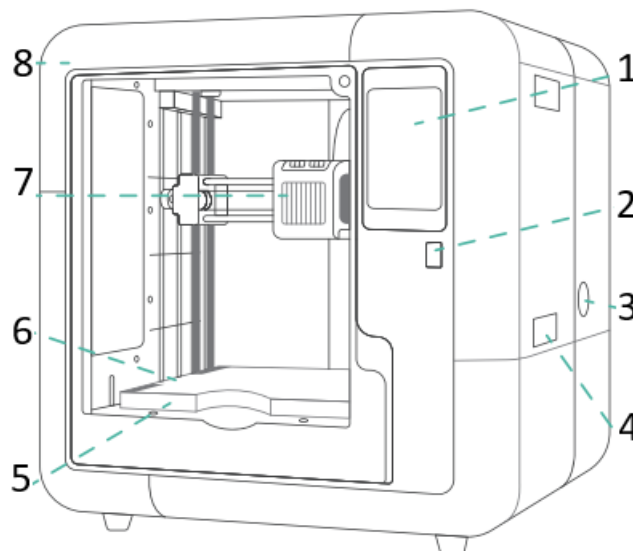
- AOSEED filaments are recommended. Do not frequently change filaments of various brands to avoid nozzle jamming
- Please notice the supported versions when installing X-MAKER App
- Recommended ambient temp for using the printer is 0-35¥. Please turn off the printer when not in use

For more information, please visit **www.aoseed.com**
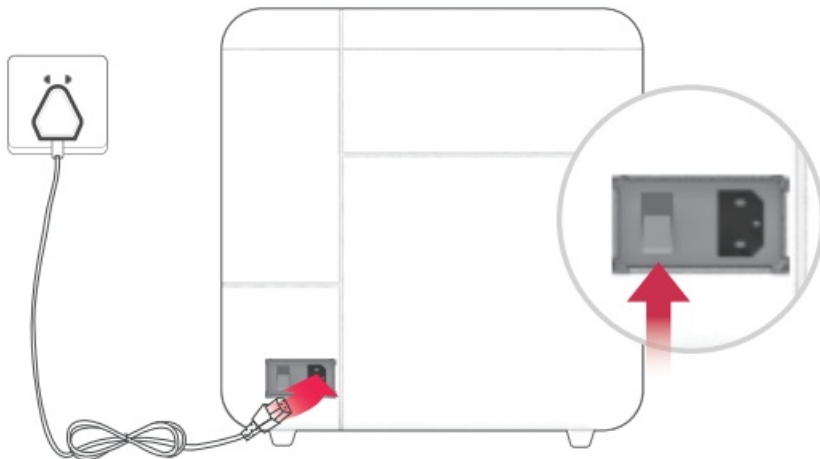
How to start

X-MAKER 3D Printer

1. Touch Screen

2. USB Port

3. Holder Placement

4. Filament Inlet

5. Printing Platform

6. Flexible & Magnetic Baseplate
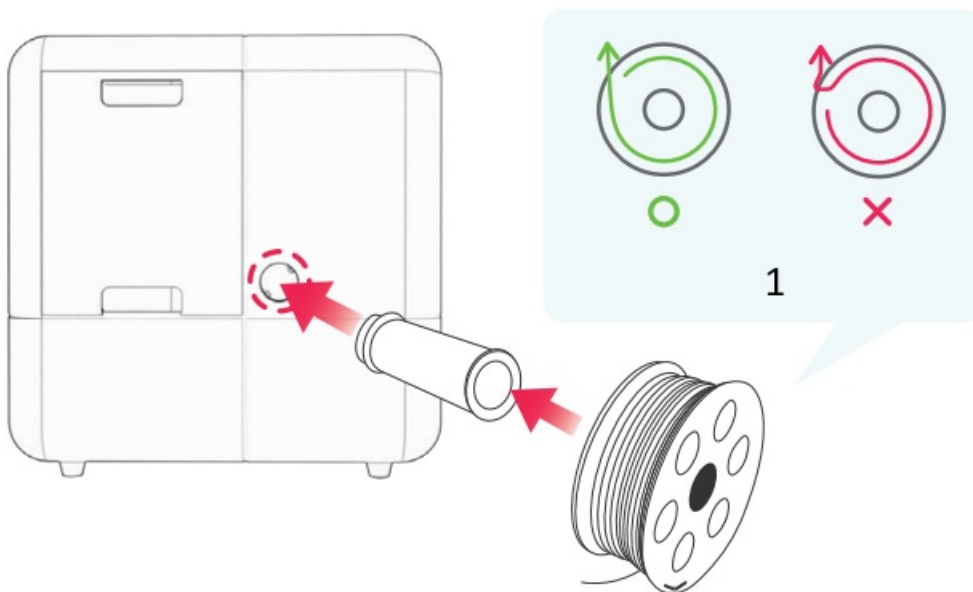
7. Nozzle

8. Door Frame Light

01 Power on

Power Switch

Note
Please keep your hands dry when taking out the power cord. Connect the power cord first, then turn on the power switch.
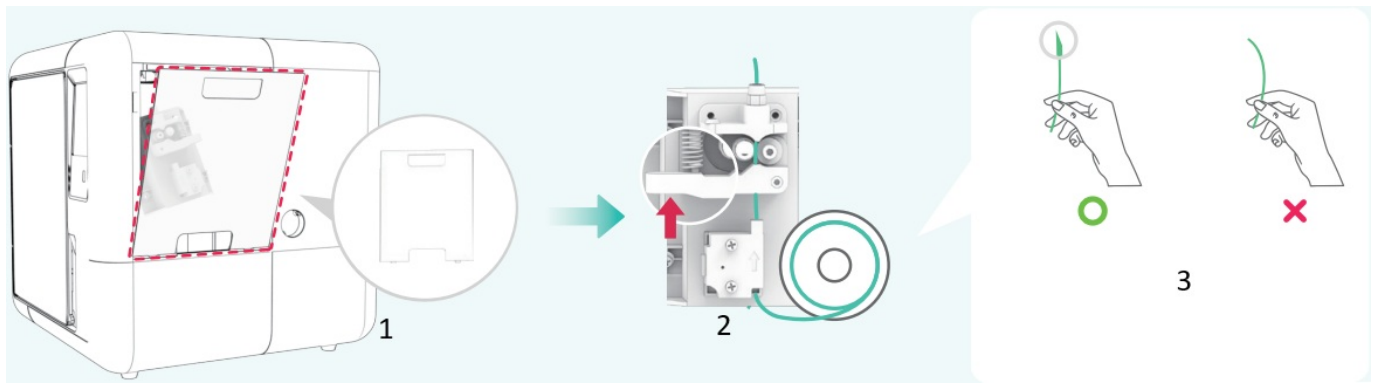
02 Install the filament holder

1. Place the filament

Note
Please make sure the filaments are not knotted or intersected before placing the spool on the holder.

1. Remove the panel

2. Filament Inlet

3. The tip of the filament should be straightened and cut into an oblique angle.

Note
Insert the tip into the filament inlet until the prefeeder grabs the material. Push the spring upward (as shown by the red arrow in the figure above), to make the filament enter smoothly.

04 Load the filament
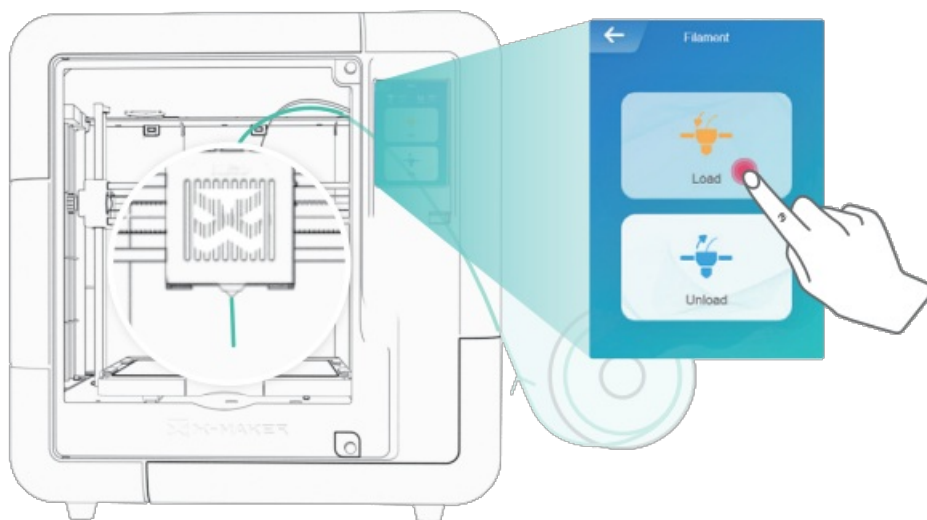
Go to "Filament -> Load" and wait until the filament outflows from nozzle. Repeat the above operation if the filament doesn't outflow. (Clean the nozzle before printing.)

05 Place the Baseplate

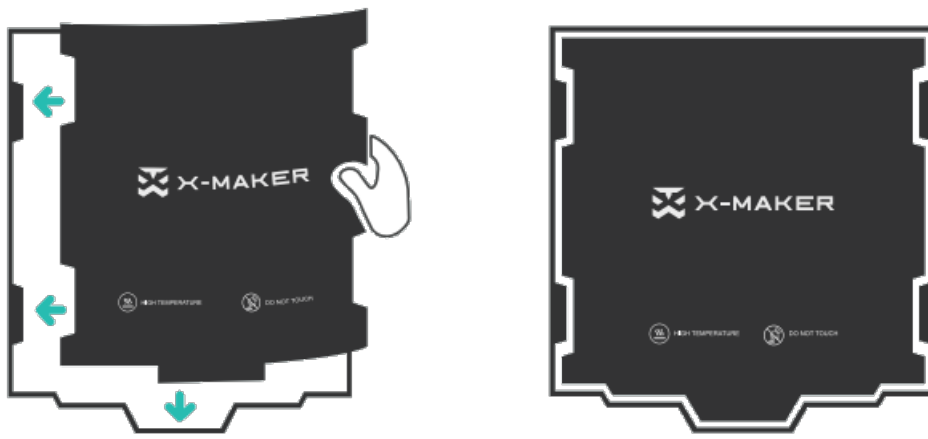Ensure the baseplate is aligned with the heating platform. Keep the baseplate clean and flat after placement.

06 Model printing
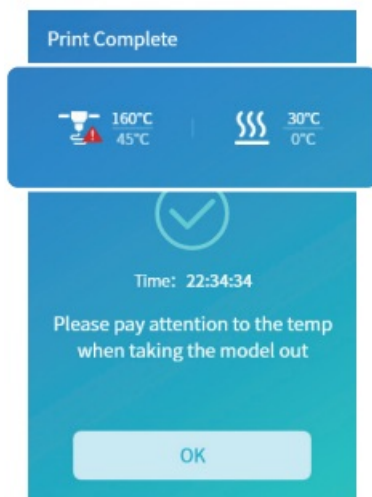

Creative U-disk Printable Models

Easy-to-use one-press printing with the X-MAKER App

More model data processing with the X-PRINT

07 Print complete

Print Complete

160℃
45℃

30℃
0℃

Time: 22:34:34

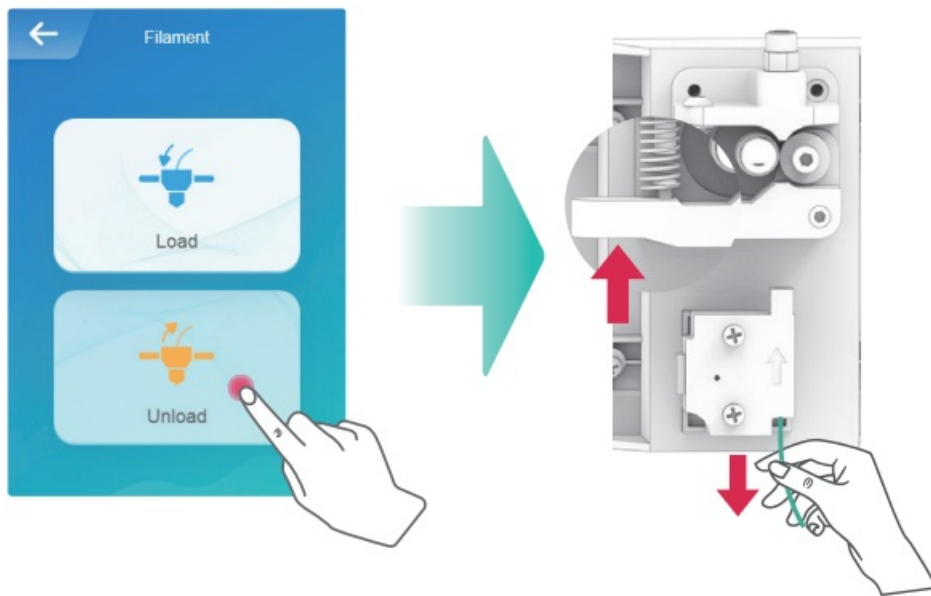Please pay attention to the temp when taking the model out

OK

1

2

1. Remove the print
2. Remove support material

Allow the printer to cool down below 45 °C before taking out the model in case of burns. Remove the support structures of models using pliers.

08 Unload the filament

Go to "Filament -> Unload" and wait until the filament outflows below the gear of extruder. Push the spring upward and pull out the filament. (If the tip of filament is round, please cut it off, or it will damage the FES.)

X-MAKER App

Download and installation

For Windows PC
https://www.aoseed.com/downloads
Or, install the App from U disk

For Android Tablet / iPad / Smartphones
https://www.aoseed.com/downloadsi
Or, search "X-MAKER or XMAKER" in Googleplay / App Store

About the X-MAKER App

1. **Things**

    Various and growing well-designed model database

2. **Print**

AI-powered one-press printing feature

3. **Design**

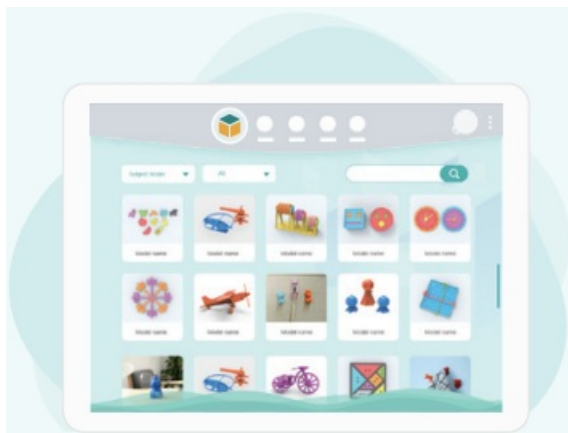Two LEGO-style and user-friendly design

4. **Explore**

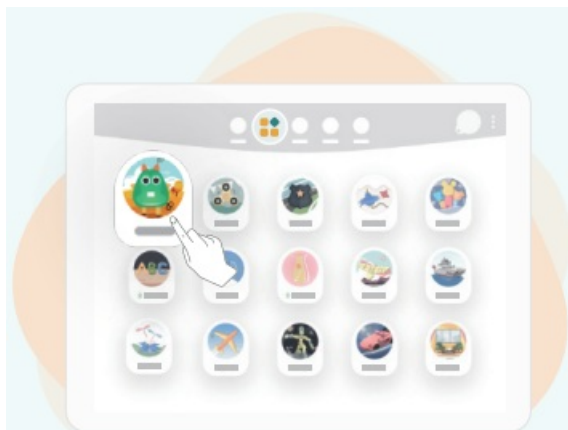Constant new gameplay and exploration

5. **Theme**

Gamification 3D design mini programs

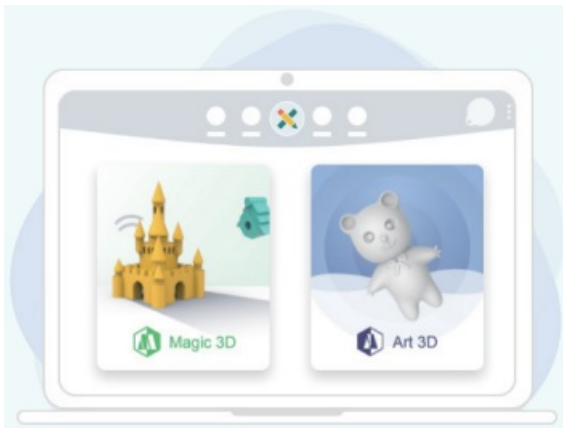**ONE-TOUCH PRINTING Make Creativity Touchable.**

 Things

Original well-designed model database with elaborate 3D models. Upon unboxing, you can create with one-press printing.

 Theme

Gamify 3D design mini-programs with various modeling: sketch-based, revolving, building block and parameter. Easy to DIY your digital creations.

 Design

Two free design software: 'digital building blocks' and 'digital clay', which are compatible with all 3D models and help you realize advanced creativity.

High-speed Wi-Fi & Easy-to-use One-press Printing

Documents / Resources

 X-MAKER V4.0 X-MAKER 3D Printer [pdf] User Guide
V4.0 X-MAKER 3D Printer, V4.0, X-MAKER 3D Printer, 3D Printer, Printer

References

- **AOSEED**
- **AOSEED**