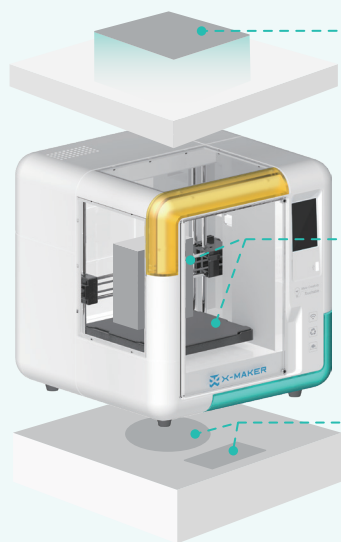# X-MAKER V4.0

CREATING TOYS BETTER THAN PLAYING

Packing List

Quick Guide

Calibration Card

Power Cord

Filament Holder

Flexible & Magnetic Base Plate

PLA Filament

Pliers

Tool Kit

U Disk
- Printable models
- X-MAKER installer
- X-PRINT installer
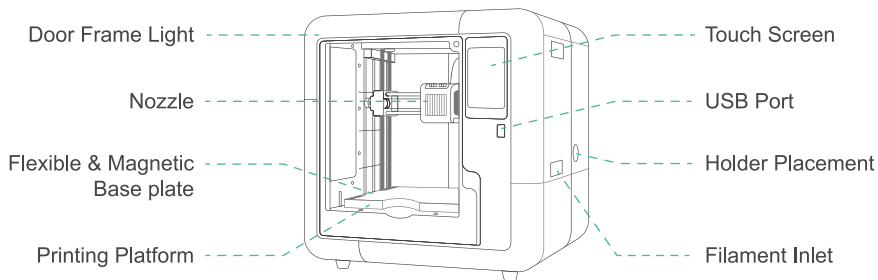
Carefully take out the nozzle cleaner!

Notes

· AOSEED filaments are recommended. To avoid clogging in the nozzle, avoid frequently changing filaments of various brands.

· Please notice the supported versions when installing X-MAKER App

· The recommended ambient temperature for using the printer is 0 to 35°C. Please turn off the printer when not in use.

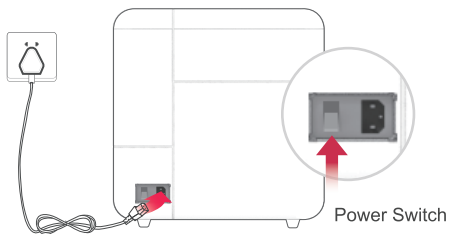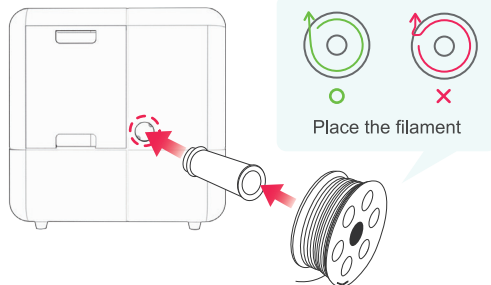 For more information, please visit www.aoseed.com

X-MAKER 3D Printer

Door Frame Light

Nozzle

Flexible & Magnetic
Base plate

Printing Platform

Touch Screen

USB Port

Holder Placement

Filament Inlet

01 Power on

Power Switch

02 Install the filament holder

Place the filament

Note

Please keep your hands dry when pulling out the power cord.
Connect the power cord first, then turn on the power switch.

Note

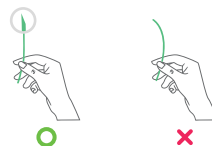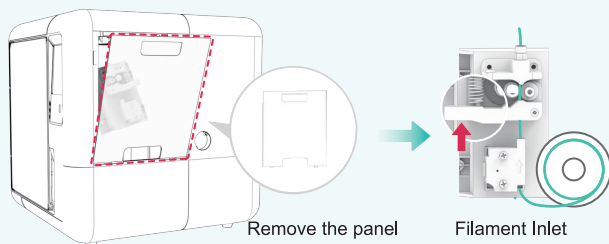Please make sure the filaments are not knotted or
crossed before placing the spool in the holder.

03 Install the filament
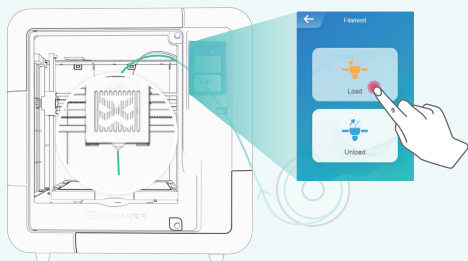

Remove the panel   Filament Inlet

The tip of the filament must be straightened and cut into an oblique angle.
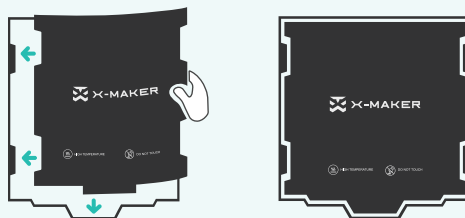
Note

Insert the tip into the filament inlet until the prefeeder grabs the material. Push the spring up (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 comes out of the nozzle. Repeat the above operation if the filament does not come out. (Clean the nozzle before printing.)

05 Place the Base Plate

Make sure the base plate is aligned with the heating platform.
Keep the base plate clean and flat after placing it.

06 Model printing
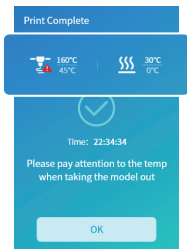
Creative U-disk Printable
Models

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

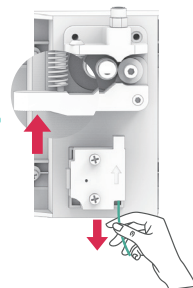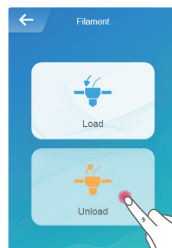More model data processing
with the X-PRINT

07 Print complete

Remove the print

Remove support material

Let the printer cool down below 45°C before removing
the model to prevent burns.Remove the support
structures from the models with pliers.

08 Unload the filament

Go to "Filament -> Unload" and wait until the filament
comes out from under the extruder gear. Push the spring
up and pull out the filament. (If the tip of the filament is
round, cut it off or you 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

https://www.aoseed.com/downloads

Or, search "X-MAKER or XMAKER" in Googleplay / App Store

About the X-MAKER App

Print

AI-powered one-touch printing feature

Design

Two LEGO-style and user-friendly design

Explore

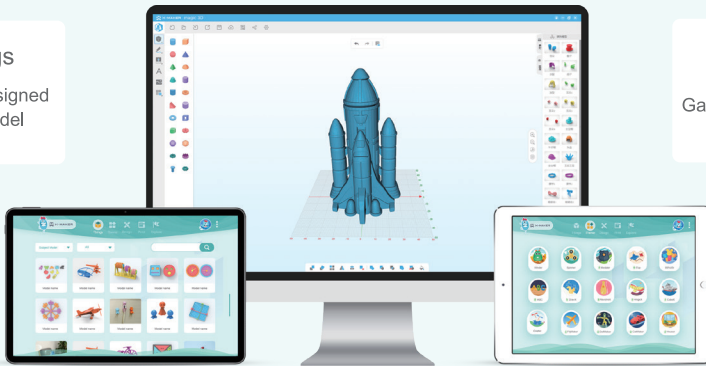Constant new gameplay and exploration

Things

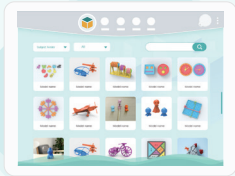Several well-designed and growing model databases

Theme
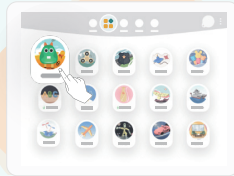
Gamification 3D design mini programs

ONE-TOUCH PRINTING Make Creativity Touchable.

📦 Things

Original well-designed model database with elaborate 3D models. Upon unboxing, you can start creating with the one-touch printing.
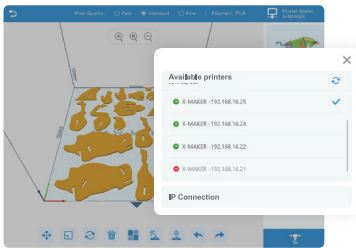
🟧 Theme

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 develop advanced creativity.

High-speed Wi-Fi & Easy-to-use one-touch Printing