X-MAKER V4.0
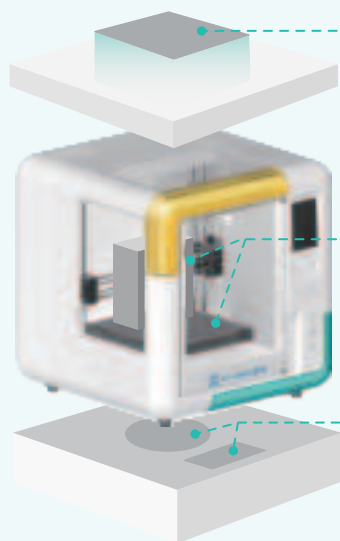
CREATING TOYS BETTER THAN PLAYING

Packing List

Quick Guide

Calibration Card

Power Cord

Filament Holder

Flexible & Magnetic Baseplate

U Disk
- Printable models
- X-MAKER installer
- X-PRINT installer

Carefully take out the nozzle cleaner!
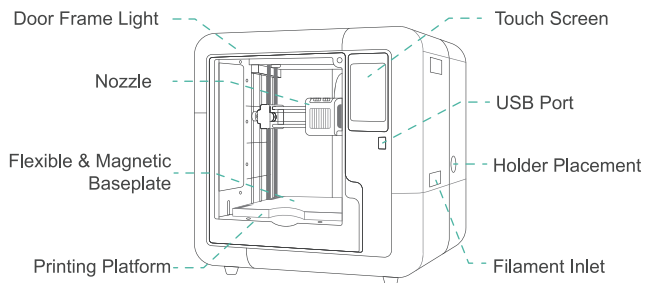
PLA Filament

Pliers

Tool Kit

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

X-MAKER 3D Printer
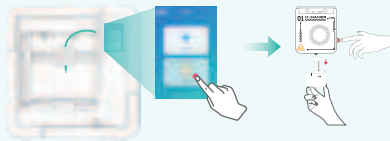
Door Frame Light

Nozzle

Flexible & Magnetic Baseplate

Printing Platform
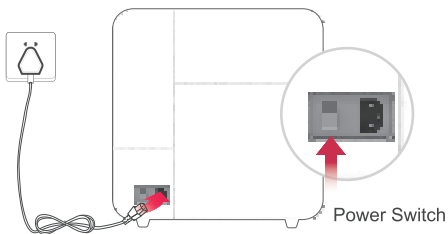
Touch Screen

USB Port

Holder Placement

Filament Inlet

Quick Swap Nozzle

- Unload the filament.
- Wait for the nozzle to cool down to below 45℃.
- Press the orange button and take off the nozzle with a little force.
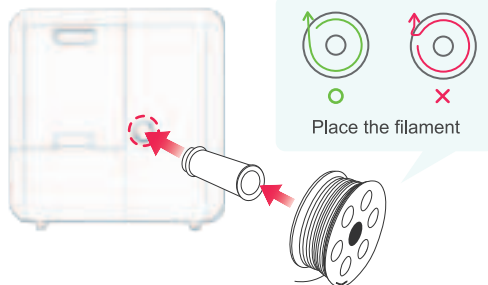
01 Power on

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.
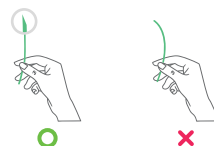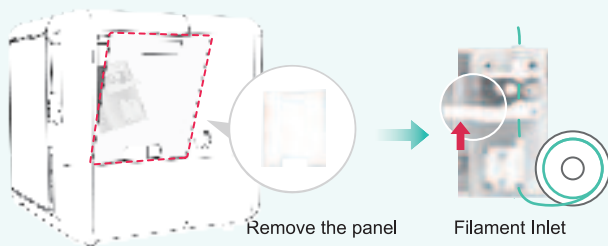
02 Install the filament holder

Place the filament

Note

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

03 Install the filament

Remove the panel   Filament Inlet

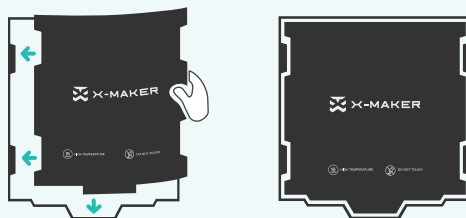The tip of the filament should be straightened and cut into an oblique angle.

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

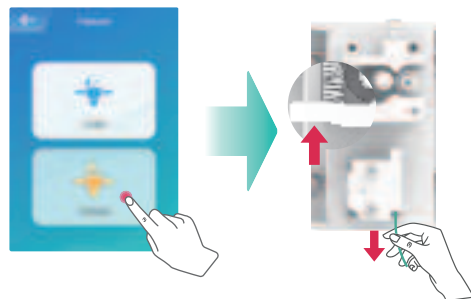Easy-to-use one-press printing with the X-MAKER App

More model data processing with the X-PRINT

07 Print complete

Remove the print

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/downloads
Or, search "XMAKER" in Googleplay / App Store

About the X-MAKER App

Print
AI-powered one-press printing feature

Design
Two LEGO-style and user-friendly design

Explore
Constant new gameplay and exploration

Things
Various and growing well-designed model database

Theme
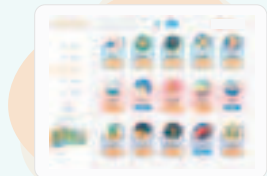Gamification 3D design mini programs

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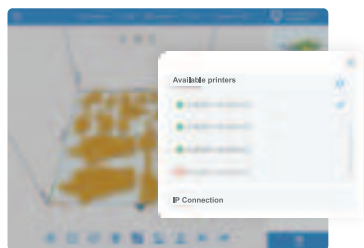
Theme
Gamify 3D design mini-programs with various modeling: sketch-based, revolving, building block and parameter. Easy to DIY your digital creations.

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

Available printers

IP Connection

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