



SOL

with Concierge Service

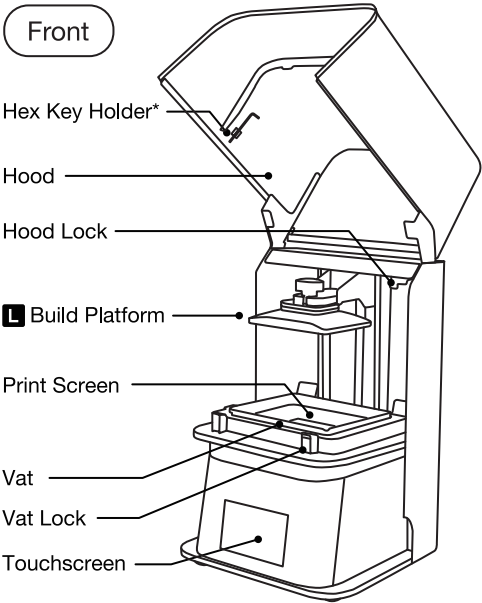
Quick Start Guide



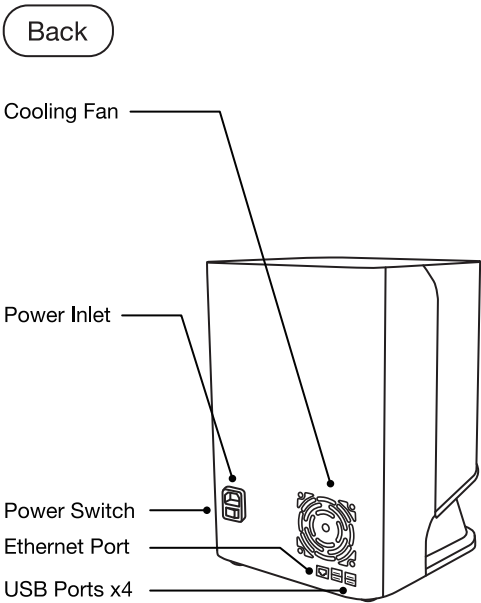
Register Your
Device & Warranty

2024/02

Product Overview



*Store the Hex Key in the holder located under the SOL hood



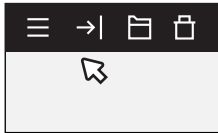
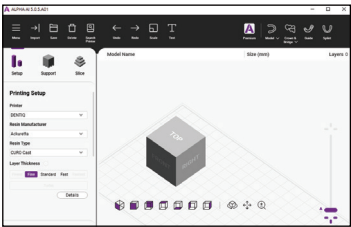
ALPHA AI Setup



ALPHA AI

Download and install ALPHA AI, our 3D printing slicing software.

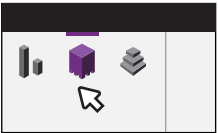
Only compatible with Windows 8 and later versions



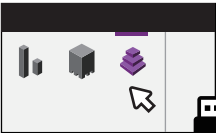
1 Import file (.STL)



2 Set up print



3 Create supports




4 Slice and save →
Export print file to a USB




Do not allow any resin or residue to come into contact with the print screen.
If resin is cured on the print screen, the screen will need to be replaced.


Package Contents




SOL
(Build Platform)




Concierge
Service Box




Power
Cable



Ethernet
Cable




Wi-Fi
Dongle




Hex
Key*


Starter Tool Kit




Vat &
Vat box




Tray x2




Mallet



Spatula



Clippers

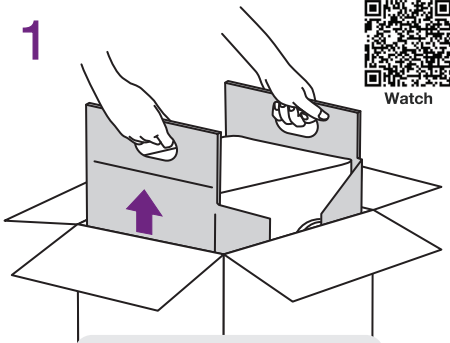


Scraper

*Store the Hex Key in the holder located under the SOL hood.

Setup Guide

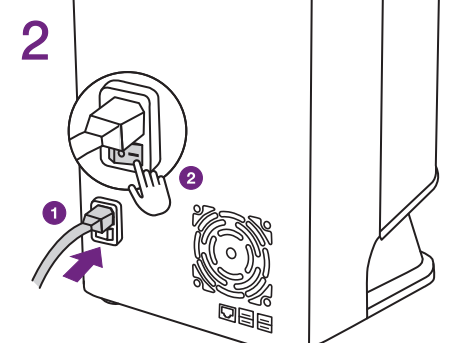
1



⚠ Heavy! Handle with care

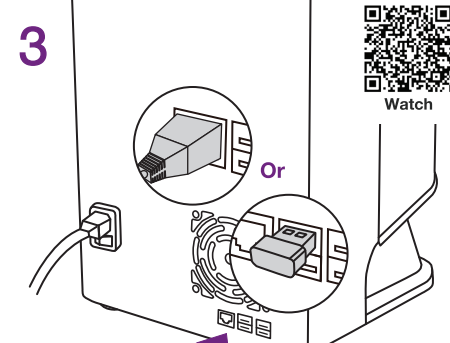
Pull SOL out of the box.

2




Connect to power source and turn on SOL.

3



Connect to Internet via Wi-Fi or Ethernet cable.

4



Check IP address and ensure your printer is using the same network as your computer.

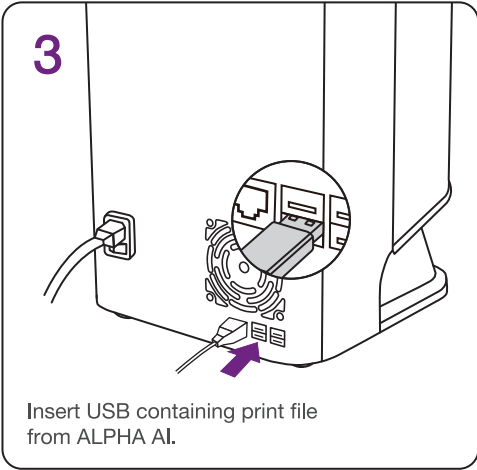
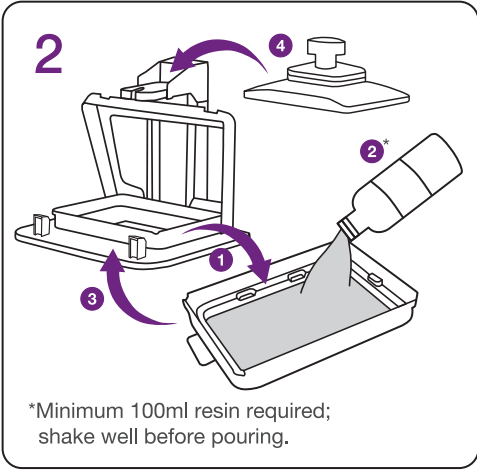
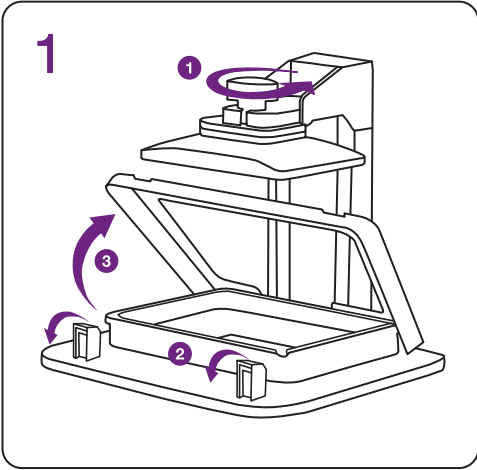


Use UV-filtered lights in your workspace to prevent unintended curing.



Operate SOL in a clean environment that is well ventilated, with a temperature range of 18°-25°C (64°-77°F).

Printing Process



Technical Specifications

Dimensions	29.2 (W) x 27.1 (D) x 41.6 (H) cm 11.5 (W) x 10.7 (D) x 16.4 (H) in	Print Area	12.9 (W) x 8 (D) x 12 (H) cm 5.1 (W) x 3.1 (D) x 4.7 (H) in
Weight	Approx. 18 kg Approx. 40 lbs	XY Resolution	49 µm
Power Input	100-240VAC, 50-60Hz	Layer Thickness	30-150 µm
UV Wavelength	385-405 nm	3D Print Technology	LCD



ACKURETTA



User Dashboard



Facebook User Group