



# SOL<sup>Plus</sup>

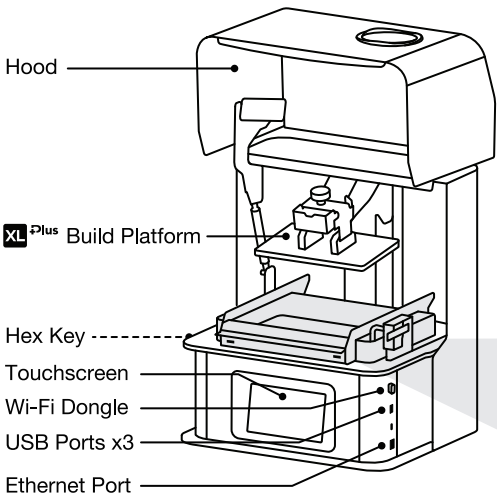
## Quick Start Guide



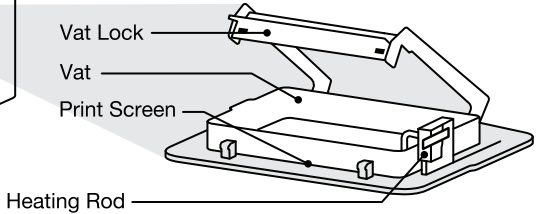
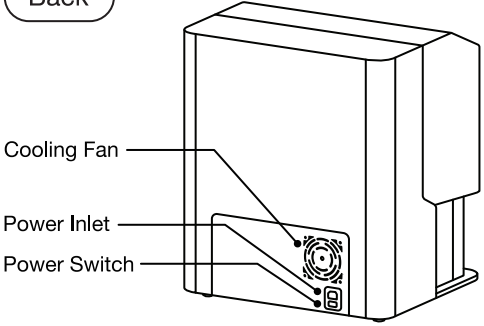
Register Your  
Device & Warranty

# Product Overview

Front



Back



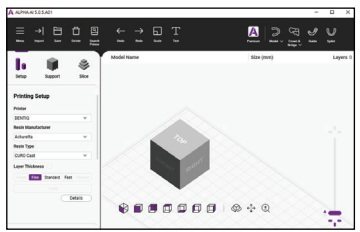
## ALPHA AI Setup



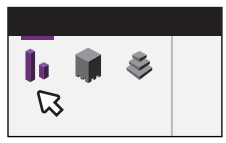
### ALPHA AI

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

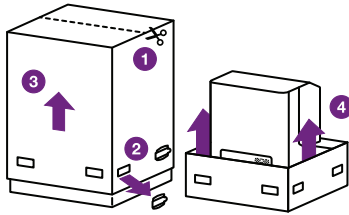
Installed on SOL Plus	Accessories
 SOL Plus	 Build Platform
 Wi-Fi Dongle	 Heating Rod
 Hex Key	 Vat & Vat Box
	 Power Cable
	 Ethernet Cable
	 Tray x2
	 Mallet
	 Spatula
	 Clippers
	 Scraper

## Setup Guide & Printing Process

### 1 Unbox Printer



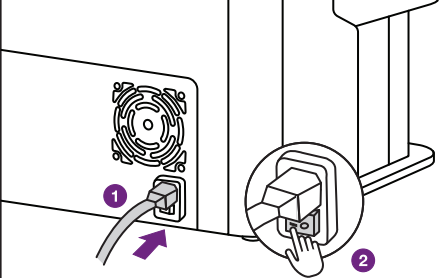
Watch



**! Heavy! Handle with care**


We recommend two people to lift SOL Plus out of the bottom packaging.

### 2 Power On

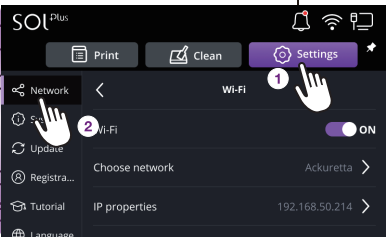


Connect to power source and turn on SOL Plus.

### 3 Set Up Internet




Watch

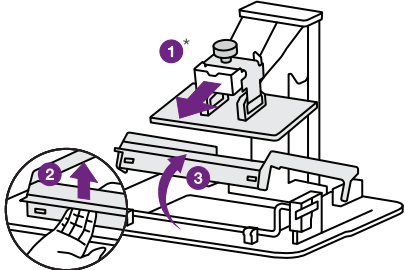


Connect SOL Plus to the internet.

### 4 Remove Build Platform



Watch



\*Build platform unlocks when SOL Plus is powered on.

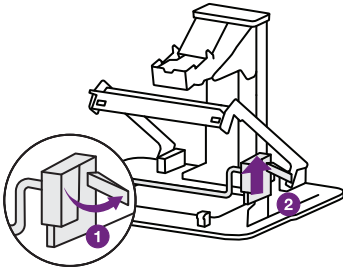


Use UV-filtered lights in your workspace to prevent unintended curing.



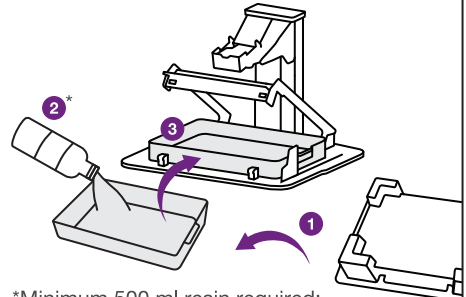
Operate SOL Plus in a clean environment that is well ventilated, with a temperature range of 18°-25°C (64°-77°F).

## 5 Remove Heating Rod



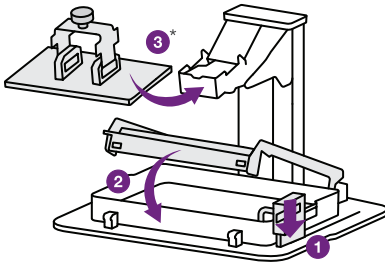
Release the latch and carefully remove the heating rod.

## 6 Place Vat



\*Minimum 500 ml resin required; shake well before pouring.

## 7 Place Heating Rod and Build Platform

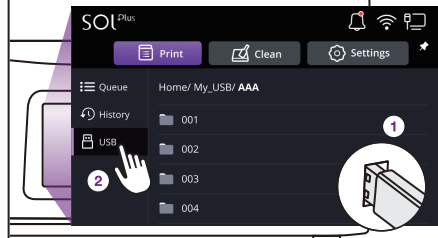


\*The build platform will automatically lock when printing starts.

## 8 Start Printing



Watch




Insert USB containing print file. Go to 'USB', select correct file, and press 'Print'.


## Technical Specifications

Dimensions	44 (W) x 37 (D) x 50.5 (H) cm 17.3 (W) x 14.6 (D) x 19.9 (H) in	Print Area	21.8 (W) x 12.7 (D) x 12 (H) cm 8.6 (W) x 5 (D) x 4.7 (H) in
Weight	Approx. 30 kg Approx. 66 lbs	XY Resolution	45 $\mu$ m
Power Input	100-240VAC, 50-60Hz	Layer Thickness	30-150 $\mu$ m
UV Wavelength	385-405 nm	3D Print Technology	LCD




 ACKURETTA



 User Dashboard



 Facebook User Group