

# Technical Specifications

## PRINTER

<b>Price</b>	\$3499
<b>Dimensions</b>	35 × 33 × 52 cm 13.5 × 13 × 20.5 in
<b>Weight</b>	13 kg / 28.5 lbs
<b>Operating Temperature</b>	Autoheats to 35° C or 95° F Self-heating Resin Tank
<b>Power Requirements</b>	100–240 V 1.5 A 50/60 Hz 65 W
<b>Laser Specifications</b>	EN 60825-1:2007 certified Class 1 laser product 405 nm violet laser 250 mW laser
<b>Connectivity</b>	Wi-Fi, Ethernet, and USB
<b>Printer Control</b>	Interactive touch screen

## PREFORM SOFTWARE

<b>System Requirements</b>	Windows 7 and up Mac OS X 10.7 and up
<b>File Type</b>	.STL or .OBJ

## PRINTING PROPERTIES

<b>Technology</b>	Stereolithography (SLA)
<b>Peel Mechanism</b>	Sliding peel process with wiper
<b>Resin Fill System</b>	Automated cartridge system
<b>Build Volume</b>	145 × 145 × 175 mm 5.7 × 5.7 × 6.9 in
<b>Layer Thickness (Axis Resolution)</b>	25, 50, 100, 200 microns 0.001, 0.002, 0.004, 0.008 in.
<b>Laser Spot Size (FWHM)</b>	140 microns 0.0055 inches
<b>Supports</b>	Auto-generated Easily removable

## FINISHING KIT

### Includes

- Finishing tray
- Scraper
- Pre and post-rinse tubs
- Rinse basket
- Squeeze bottle
- Flush cutters
- Tweezers
- Disposable Nitrile gloves
- Removal tool
- Removal jig

