



## Printing Properties

<b>Technology:</b>	Stereolithography (SLA)
<b>Canvas Size:</b>	125 x 125 x 165 mm 4.9 x 4.9 x 6.5 in
<b>Feature Size:</b> X / Y Axis Resolution	300 microns* (0.012 in) * See F.A.Q.
<b>Min Layer Thickness:</b> Z Axis Resolution	25 microns (0.001 inches)
<b>Supports:</b>	Auto Generated Easily Removable

## Form 1

<b>Dimensions:</b>	30 x 28 x 45 cm 12 x 11 x 18 in
<b>Weight:</b>	8 kg 18 lbs
<b>Power Requirements:</b>	100-240V 1.5A 50/60Hz 60W

## Material Properties

- Acrylate Photopolymer Resin
- Long shelf life when not exposed to light
- Easily remove extra resin from parts using Form Finish
- Safe to use in a controlled environment
- Low environmental impact with proper disposal

## Form Software

- Intuitive workflow to simplify print job setup
- Automatic generation of smart support structures
- Autolayout optimizes part location prior to printing
- Manual tools for rotation, scaling, and duplication
- Analyze individual print layers with 3D stage viewer
- STL file input
- FORM file output

## Form Finish Kit

- Finishing tray to hold components
- Rinsing solution to remove excess resin
- Water bath for final cleanse
- Dipping basket to transfer parts between finishing baths
- Scraper to remove excess material
- Tongs for part handling
- Drip trough with absorbent material