

Silhouette Alta® 3D Printer

The Silhouette Alta® 3D Printer is unlike any Silhouette machine on the market. Instead of cutting 2D materials, the Alta uses additive manufacturing to print a 3D design from the bottom up, allowing a simple idea to grow into a custom 3D print from the comfort of your own desktop. Using a technique that recursively prints layer upon layer, the Alta can use non-proprietary PLA filament to build your designs into reality.

Silhouette Alta® Specification

Printer Type	Delta Style
Print Volume	124 mm x 124 mm x 130 mm
Resolution	0.1mm
File Types	.STL, .OBJ, and allows applicable .studio files to be extruded and turned into 3D objects
Filament Type	1.75 mm non-proprietary PLA filament
Layer Thickness	From 0.05mm to 0.5 mm.
Interface	USB 2.0 high speed
Unit Dimensions	9.875 in x 9 in x 18.75 in
Unit Weight	9.7 lbs
Shipping Dimensions	13 in x 13 in x 24 in
Shipping Weight	19.65 lbs
Warranty	One year parts and labor

Included Standard Accessories

Power Cable	100–240 volts AC adapter (power cables are available for the United States, Canada, Europe, South Africa, Australia, and other regions)
USB Cable	High speed 2.0
Filament	White (~60g)
Tools	Print removal tool, nozzle tip cleaner, two hex keys, and allen wrench
Silhouette 3D Software	Windows 7 and newer, MacOS X 10.8 and higher
Printable Designs	25 free
Build Plate Tape	10 Sheets