

# S3Duo

**Configure to your workflow** 

## S3Duo

**Customizable Wax 3D printer for jewelry** 

#### Advanced

**Extreme print resolution for geometrically** challenging designs that demand microscopic precision.

#### **Solidjet**

A perfect balance of micron-precision and print speed for high-detail custom jewelry production.

### Drop-on-Demand™ Speed mode Wash-away supports





	S3Duo Advanced	S3Duo with Solidjet
Layer thickness	0.00635 mm to 0.051 mm at 0.003 mm increments	0.0254 mm to 0.0508 mm at 0.00025 mm
Speed mode	Optional speed mode from 0.025 mm 0.051 mm	Max print speed with Solidjet Technology
Build size	6 x 6 x 4 inches (152.4 x 152.4 x 101.6 mm)	
Resolution	5000 X 5000 dots/inch (197 X 197 dots/mm) in X, Y	
Accuracy	$\pm 0.005$ inch (127 $\mu$ m) for 1st inch (25.4 mm), $\pm 0.001$ inch/inch (25.4 $\mu$ m) each additional inch X,Y and Z	
Surface finish	Layer thickness-dependent, up to 32 micro-inches (RMS)	
System size	21.4 x 18 x 16 inches (558 x 495 x 419 mm). Weight 80lbs (36 Kg)	
Power	100-240 V	
Operating temp	60° to 75°F (16° to 24°C)	
Humidity	40-60%	
File compatibility	STL & SLC	
Warranty	12 months manufacturers warranty	



Designed for jewelry Made in the USA

solidscape.com

30 years of making