

PRODUCT SPEC SHEET

ENVISION ONE

Authorized Reseller

Strategic 3D Solutions, Inc. 4805 Green Road, Suite 114 Raleigh, NC 27616 919-451-5963

info@strategic3dsolutions.com https://strategic3dsolutions.com/

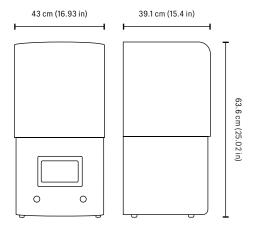
Rapid production of strong, fully-isotropic end-use parts

The Envision One features patented CDLM (continuous digital light manufacturing) technology, which enables the ability for continuous printing. With little to no delay between layers, the Envision One delivers exceptional speed, print resolution, surface finish, and part properties.

MACHINE PROPERTIES*	
Build Envelope (L x W x H)	180 x 101 x 175 mm (7.09 x 3.98 x 6.9 in) XL version available with 330 mm Z-Height
Native XY Resolution	93 µm
Enhanced XY Resolution	60 µm
Z Resolution	50 μm-150 μm
Warranty	1 year back to factory
Footprint (L x W x H)	15.4 x 16.93 x 25.02 in (39.1 x 43 x 63.6 cm)
Weight	32 kg (70 lbs)
Electrical Requirements	110/220 VAC 50/60 HZ 5A

SYSTEM PROPERTIES

- · Layerless technology delivers parts with superior surface finish
- · Domeless technology delivers the highest accuracy in Z
- High-resolution industrial projector with UV glass
- LED light source at 385 nm wavelength for higher accuracy on clear parts and crisper details across all parts.



^{*}Specifications are subject to change without notice.