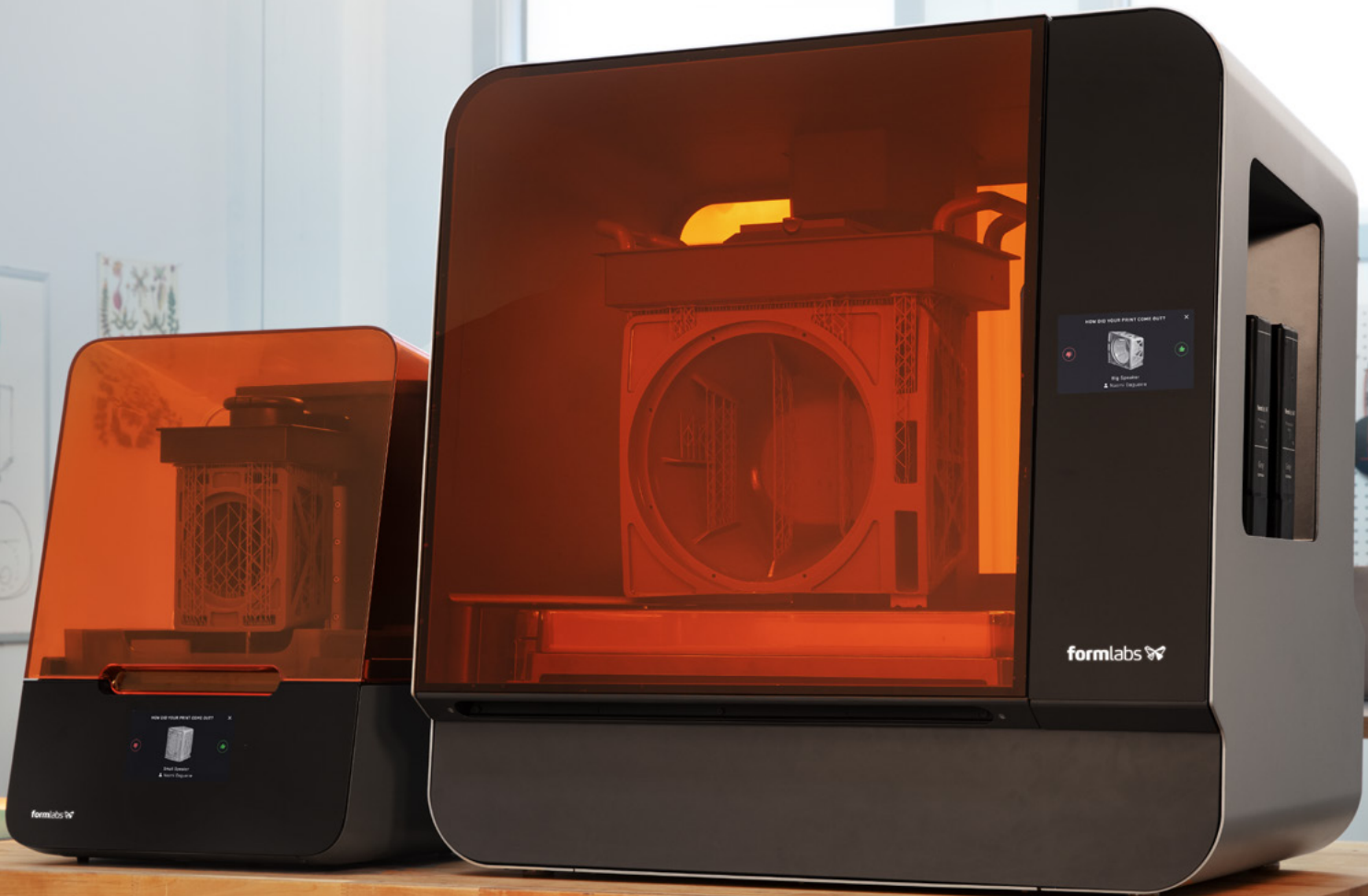




The Next Generation of Industrial 3D Printing, Powered by
Low Force Stereolithography™



INTRODUCING



Form 3

Flawless Prints, Every Time

Scale prototyping and production as your business grows with the Form 3, an affordable, industrial-quality 3D printer that consistently delivers.

Form 3L

Big Parts, Big Throughput

Take control of large-scale part production, increase your throughput, and bring your biggest ideas to life with the Form 3L, a cost-effective large format 3D printer that doesn't compromise on the details.



Form Wash + Form Cure

Automated Post-Processing

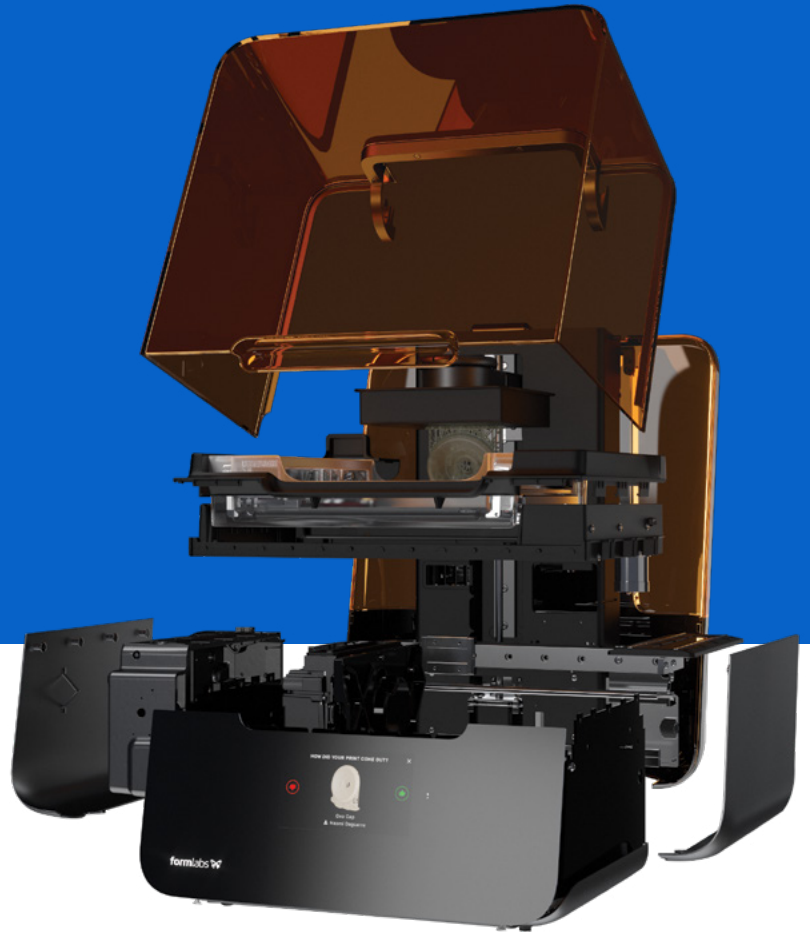
Built to complete the stereolithography (SLA) engine, Form Wash and Form Cure streamline the entire 3D printing process to consistently deliver high-quality results with less time and effort. This system for automated washing and powerful post-curing is designed to help you get the most from your printer. *Our large scale rinse and cure stations, Form Wash L and Form Cure L, are coming late Q2 2021.*

FEATURES

Low Force Stereolithography (LFS)™ 3D printing uses linear illumination and a flexible tank to turn liquid resin into flawless prints. This advanced form of stereolithography drastically reduces peel forces to provide groundbreaking print quality and printer reliability.

NONSTOP PRINTING

The Form 3 and Form 3L constantly monitor print performance so you can focus on bringing your most creative ideas to life. Integrated sensors help maintain ideal print conditions and send you alerts about the state of your machine.

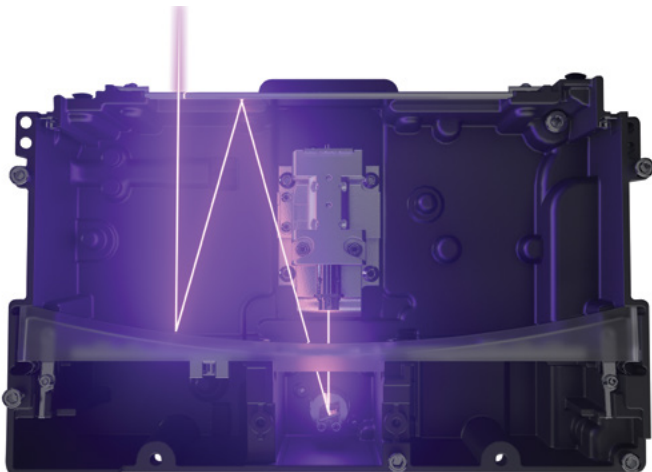


ONE PLATFORM, 20+ MATERIALS

Switch seamlessly between a library of general purpose and specialty resins. Switch between materials in seconds with a cross-compatible cartridge system.

GROWS WITH YOUR BUSINESS

Start with one 3D printer or many, and add capacity as demand grows. Get helpful, human service when you need it from a Formlabs expert.



PINPOINT PRECISION

The custom-designed Light Processing Unit (LPU) inside the printer uses a compact system of lenses and mirrors to deliver accurate, repeatable prints. The high-power-density laser is passed through a spatial filter to guarantee a clean laser spot.

Tech Specs

Form 3

Form 3L

TECHNOLOGY	Low Force Stereolithography (LFS) [™]	
BUILD VOLUME W x D x H	14.5 × 14.5 × 18.5 cm 5.7 × 5.7 × 7.3 in	33.5 × 20 × 30 cm 13.2 × 7.9 × 11.8 in
LAYER THICKNESS	25 - 300 microns (0.001 - 0.012 in)	
LASER POWER	1x 250 mW laser	2x 250 mW laser
XY RESOLUTION	25 microns (0.001 in)	
WEIGHT	17.5 kg 38.5 lbs	54.4 kg 120 lb
PRINTER DIMENSIONS	40.5 × 37.5 × 53 cm 15.9 × 14.8 × 20.9 in	77 × 52 × 74 cm 30.3 × 20.5 × 29.1 in
WARRANTY AND SERVICE	One Year Warranty included. Extended Warranty, Pro Service, and Enterprise Plan available.	
SOFTWARE COMPATIBILITY	Windows 7 and up // Mac OSX 10.6.8 and up	
FILE TYPE	STL or OBJ	

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Parts Printed With Formlabs Technology