

formlabs 

# Form 4

Industrial Parts at Blazing Speed

## Fast

Most prints in less than 2 hours

## Versatile

Advanced materials for any application

## Intuitive

Learn in 15 minutes

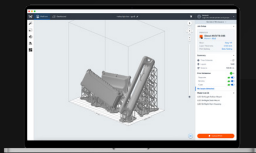
## Reliable

Unmatched print success rate

## Accurate

Rivals injection molded parts

# Get more done with most prints in under 2 hours.<sup>1</sup>



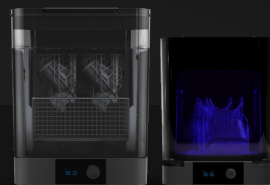
### 1. Prepare

Go from CAD to printing in minutes with just a few clicks using our free PreForm software.



### 2. Print

Monitor your prints and manage your printers from anywhere with an integrated camera, printer diagnostic tools, and our free Dashboard software.



### 3. Post-Process

Easy, effective post-processing in just fifteen minutes with quick-release Build Platform Flex, Form Wash, and Form Cure.



### 4. Finish

Use finished parts as they are or opt to sand, paint, coat, or electroplate them.

<sup>1</sup> Typical print time using 80th percentile print height (53mm), 100  $\mu$ m layer height, and any material



Tackle any problem with our industry-leading materials, or explore more possibilities with Open Platform.



Produce stunning parts that always fit with a surface finish that rivals injection molding.

Leverage materials optimized for impact resistance, rigidity, flame retardancy, flexibility, and more.

Non-acrylate chemistries like true silicone, ceramic, and polyurethane materials.

Certified third-party materials and open license available.

Sharpest features with 50  $\mu\text{m}$  minimum feature size for razor-sharp detail.

Smoothest surfaces with 50  $\mu\text{m}$  pixel size and advanced pixel smoothing for sub pixel resolution.

Accurate assemblies with tight tolerances so your parts always fit.

## Form 4 Tech Specs

Technology	Low Force Display™ (LFD)	
Build volume (W × D × H)	20.0 × 12.5 × 21.0 cm   7.9 × 4.9 × 8.3 in	
Layer thickness (Z resolution)	25 - 300 microns	
XY resolution	50 microns	
Average print speed (100 $\mu\text{m}$ layer height)	40 mm/h	
Maximum print speed	100 mm/h	
Resin Tank lifetime	75,000+ layers with any Formlabs material	
Printer weight	18.3 kg   40.4 lb	
Printer dimensions	39.8 × 36.7 × 55.4 cm   15.7 × 14.5 × 21.9 in	
Warranty and service	One-year warranty included Paid service and extended warranty options available	
Software compatibility	Windows 7 and up	Mac OS X 10.12 and up
File types accepted	STL, OBJ, 3MF	

