

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.¹



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 quickrelease 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.





Tackle any problem with our industryleading 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 µm minimum feature size for razor-sharp detail.

Smoothest surfaces with 50 µm 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 x D x 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 µm 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

