DENTAL PRACTICE

Form 3

Reliable, Affordable Chairside 3D Printing

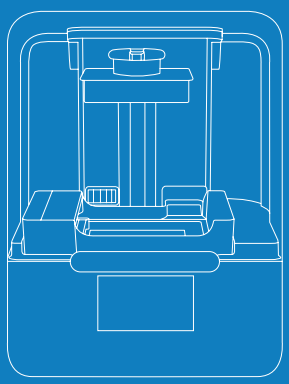
A complete 3D printing solution that enables your dental practice to create accurate and consistent parts for a wide range of indications.

A SIMPLE AND CONSISTENT WORKFLOW

From software to print monitoring and automated post-processing tools, Formlabs offers a hassle-free and clean workflow that fits any dental practice.

LARGER BUILD VOLUME, LOWER COST

Print 2-3 times more parts in a single build compared to small build plate DLP printers on the market to spend less time handling your printer and more time on high-value tasks.



Form 3 Tech Specs

The Next Generation of Industrial 3D Printing

Technology
LFS™ Low Force Stereolithography

Layer Thickness
25 - 300 microns
0.001 - 0.012 in

Dimensions
40.5 × 37.5 × 53 cm
15.9 × 14.8 × 20.9 in

Optics Engine
1 Light Processing Unit
250 mW laser power
25 micron (0.001 in) XY resolution

Build Volume
14.5 × 14.5 × 18.5 cm
5.7 × 5.7 × 7.3 in

Warranty
One Year Warranty included. Extended Warranty, Pro Service, and Enterprise Plan available.

formlabs

LARGE DIAGNOSTIC MODELS

White Resin at 100 µm

Up to 2 model sets (upper and lower) per print in ~5 h for $6–9 a set

DIAGNOSTIC MODELS

Dental Model Resin at 100 µm

Up to 2 model sets (upper and lower) per print in ~5 h for $6–9 a set

SURGICAL GUIDES

Dental SG Resin at 100 µm

Up to 29 quadrant surgical guides per print in ~5 h for $2–4 a part

Up to 8 full arch surgical guides per print in ~5 h for $3–6 a part

OCCLUSAL SPLINTS

Dental LT Clear Resin at 100 µm

Up to 8 splints per print in ~2.5 h for $4–6 a part

QUADRANT MODELS FOR FIXED PROSTHETICS

Dental Model Resin at 50 µm

Up to 8 quad model kits (upper, lower, and die) per print in ~9.5 h for $2–4 a kit

FULL ARCH MODEL FOR FIXED PROSTHETICS

Dental Model Resin at 50 µm

Up to 2 full arch model kits (upper, lower, and die) per print in ~9.5 h for $6–8 a kit

DENTURE TEETH

Denture Teeth Resin at 50 µm

Up to 8 denture teeth sets per print in ~5.5 h for $3–5 a part

DENTURE BASES

Denture Base Resin at 50 µm

Up to 8 denture bases per print in ~9 h for $5–7 a part

Cost and printing times may vary

To learn more about our full dental portfolio, visit formlabs.com/dental