

DENTAL PRACTICE

Form 3B

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.

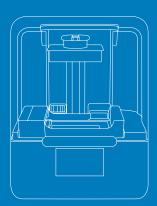


A SIMPLE AND CONSISTENT WORKFLOW

From software to print monitoring and automated postprocessing 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 3B 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 available.

DENTAL SERVICE PLAN

Behind Formlabs Dental is a dedicated team of certified dental specialists who know exactly how to support your business.

With personalized trainings, proactive printer check-ins, and prioritized phone and email support, Formlabs is committed to helping you succeed.

formlabs ₩ dental



LARGE DIAGNOSTIC MODELS

White Resin at 100 µm

Up to 2 model sets (upper and lower) per print in $^{\sim}5$ h for \$6-9 a set



LARGE DIAGNOSTIC MODELS

Model Resin at 100 µm

Up to 2 model sets (upper and lower) per print in $^{\sim}5$ h for \$6-9 a set



SURGICAL GUIDES

Surgical Guide Resin at 100 µm

Up to 29 quadrant surgical guides per print in ~5 h for \$0.5–2 a part

Up to 8 full arch surgical guides per print in ~4 h for \$2–4 a part



OCCLUSAL SPLINTS

Dental LT Clear Resin at 100 µm

Up to 8 splints per print in $^{\sim}2.5$ h for \$4–6 a part



QUADRANT MODELS FOR FIXED PROSTHETICS

Model Resin at 50 µm

Up to 8 quad model kits (upper, lower, and die) per print in $^{\circ}9.5$ h for \$2-4 a kit



FULL ARCH MODEL FOR FIXED PROSTHETICS

Model Resin at 50 µm

Up to 2 full arch model kits (upper, lower, and die) per print in $^{\circ}9.5$ h for $^{\circ}9.5$ a kit



DENTURE TEETH

Denture Teeth Resin at 50 µm

Up to 8 denture teeth sets per print in $^{\sim}5.5$ 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



ORTHODONTIC MODELS FLAT TO BUILD PLATE

Grey Resin at 160 µm

Up to 9 models per print in $^{\sim}3.5$ h or 1 model in $^{\sim}45$ min for $^{\circ}2-3$ a model



ORTHODONTIC MODELS FLAT TO BUILD PLATE

Draft Resin at 300 μm

Up to 9 models per print in $^{\sim}1.5$ h or 1 model in $^{\sim}20$ min for $^{\circ}2-3$ a model