

DENTAL LAB

Form 3B

Production-Ready Solutions That Scale

Empower your dental lab with the most precise and reliable dental 3D printing solution. Cost-effectively produce parts you'll be proud to deliver for a wide range of indications.



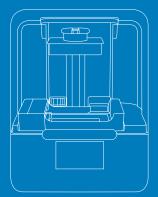
A SIMPLE AND CONSISTENT WORKFLOW LARGER BUILD VOLUME, LOWER COST

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

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.

BUILT TO SCALE WITH YOUR NEEDS

Add new 3D printers and post-processing units to your fleet as the demand grows without breaking the bank.



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.



QUADRANT MODELS FOR FIXED PROSTHETICS 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



LARGE DIAGNOSTIC MODELS White Resin at 100 µm

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



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 ~9.5 h for \$6–8 a kit



PATTERNS FOR FIXED AND REMOVABLE PROSTHETICS

Castable Wax Resin at 50 μm

Up to 100 crowns and/or copings per print in $^{\sim}9.5$ h for \$0.25–0.50 a unit

Up to 7 RPD frames per print in ~7.5 h for \$3–5 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



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



ORTHODONTIC MODELS FLAT TO BUILD PLATE

Grey Resin at 160 µm

Up to 9 models per print in ~3.5 h or 1 model in ~45 min for \$2–3 a model



LARGE DIAGNOSTIC MODELS Model Resin at 100 µm

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



SURGICAL GUIDES Surgical Guide Resin at 100 μm

Up to 29 quadrant surgical guides per print in $^{\circ}5$ h for 0.5-2 a part

Up to 8 full arch surgical guides per print in $^{\sim}4$ h for 2-4 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

