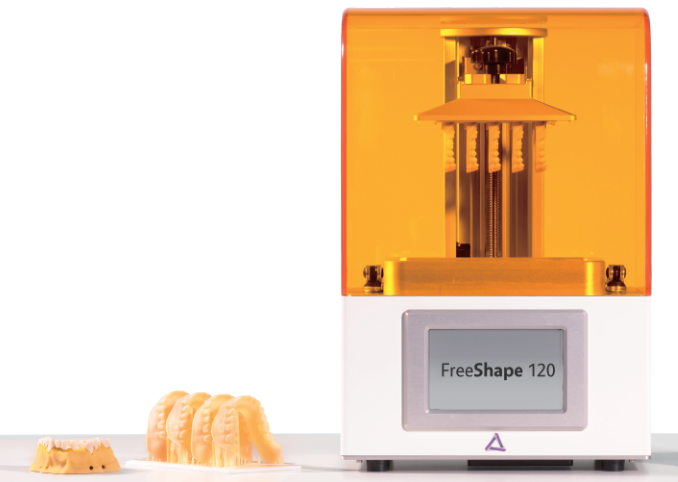


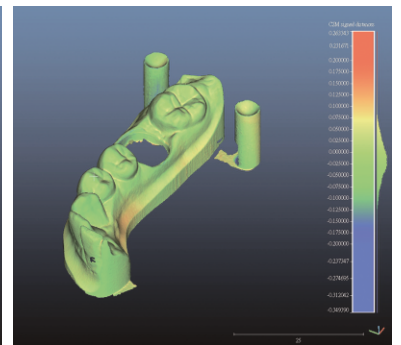
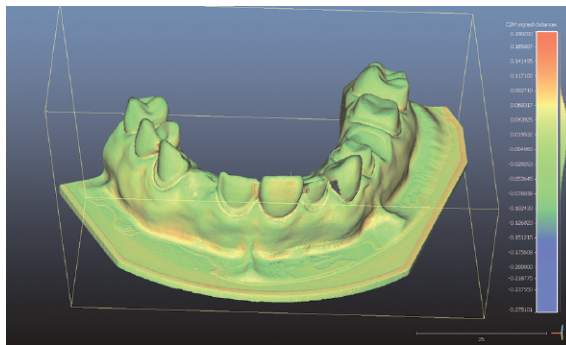
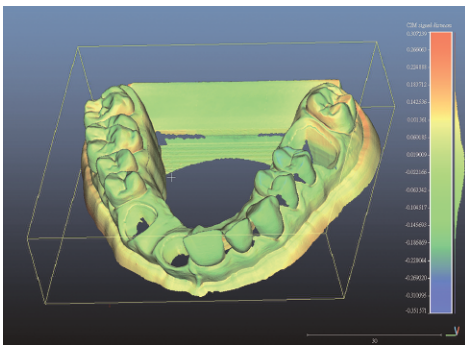
FreeShape 120

In the past year, LCD 3D printing has matured into a more reliable technology. Using the latest technical expertise and industry knowledge, our team has developed FreeShape 120, a desktop LCD printer that delivers smooth surface prints with a price-point ideal for the entry-level market.

Ideal for dental, jewelry and prototyping applications.



High Dimensional Accuracy



Accuracy: over 85% at ± 50 microns

Applications



Dental Arches

Print Qty
8/3 hours



Digital Dentures

Print Qty
3/5 hours



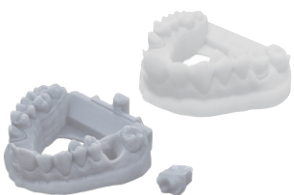
Surgical Guides

Print Qty
8/hour



Splints

Print Qty
8/3.5 hours



Removable Die Fits

Print Qty
2/hour



Castable Crown

Print Qty
45/hour



Castable Bridges

Print Qty
2/hour



Temporary Crowns

Print Qty
70/hour



FreeShape 120

High-precision, Desktop 3D Printer

3D Printing Technology	LCD
Machine Size	25 x 23 x 38 cm
Weight	9 Kg
Printing Size	120 x 68 x 140 mm
X Y Resolution	47 μ m
Slice Thickness	25 - 100 micron
Resin Wavelength	385~405 nm

3D Printer Includes:

- 1 Alpha 3D lifetime software
- 2 Spare LCD panels
- 1 Vat
- 1 Build platform
- 2 Vat films
- 1 Year limited parts warranty*

* Warranty does not cover LCD panels, vat, and vat films.



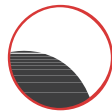
Complete Workflow Solutions



Open Material System



High Resolution 47 μ m



Smooth Surface Printing



Advanced Software



Wi-Fi Enabled



Auto Calibration

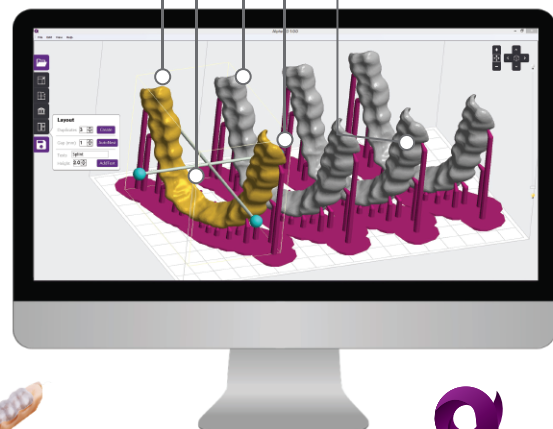
Software

Alpha 3D is a versatile software that equips users with the tools to prepare CAD files for 3D printing. This robust software features fast and accurate slicing technology and enhances the communication between software and 3D printer.

Open Material System

Print with Primotec resins or many other third party materials for a wide range of applications.

- Automatic and Manual Supports**
Optimal efficiency and flexibility
- Anti-aliasing**
For smoother surface finish
- Advanced Slicing Algorithm**
For handling complex files
- File Type Support**
.SLC, .STL
- Easy to Use**
Quick Build Preparation



360 Westport Avenue
Norwalk, CT 06851
(203) 682-6429

Order Now!

Contact us at info@primotecusa.com

