



Structo®

Production-Grade Dental Lab 3D Printer



ST-01

A MSLA-powered 3D printer for high throughput production of dental appliances in dental and orthodontic laboratories.



Fast Printing



High Accuracy
Parts



MSLA 2.0





Designed For
Dental Labs








The Dental Lab 3D Printer For Production

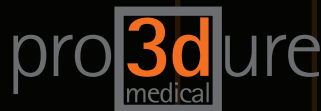
From clear aligner models to restorative models. Structo's proprietary MSLA technology enables the high throughput production dental appliances for various dental indications.

Validated Applications

-  Clear Aligner Models
-  Study Models

Validation Ongoing

-  Crown & Bridge Models
-  Splints
-  Indirect Bonding Trays (IBT)
-  Surgical Guides
-  Temporaries
-  Try-Ins
-  Dentures



...more partners to be added soon.

Technical Specifications

PRINT TECHNOLOGY

Mask Stereolithography (MSLA) 2.0

APPLICATIONS

Multi Material (Dental)

PRINT PLATFORM SIZE (L x W x H)

221 x 129 x 200 mm

FOOTPRINT (L x W x H)

475 x 475 x 1750 mm

PRINTING ACCURACY

95% @ 100 microns

Z-DIRECTION LAYER THICKNESS


50, 100, 125, 150, 200 microns

OVER-THE-AIR UPDATES

Yes

THE FUTURE IS PERSONALISED

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