



Make Your Chairside 3D Printing Predictable & Simple with **LUMII**



Print aesthetic dentistry on repeat



Eliminates guesswork around 3D printing



Attain speed that fits the demands of single-visit dentistry





Engineered to Print Dentistry on Repeat

Equipped with an advanced digital micromirror device and powerful light source, Lumii ensures you always print with perfect light uniformity, delivering flawless aesthetic dentistry every single time.

Quick, Easy, and Automated File Prepping

From print orientation to support placement, all are automatically built and optimized to help you get "ready-to-print" files within a few clicks.

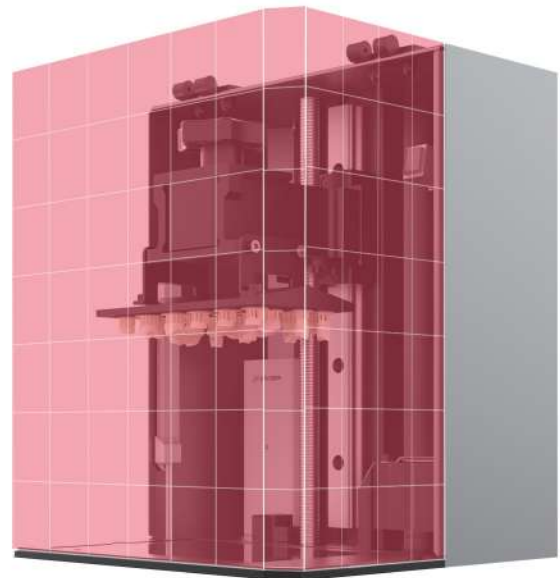


Print with Certainty

No more trials and errors are needed. Every dental resin compatible with Lumii has been rigorously calibrated, enforcing precise dimensional accuracy with a high success rate on each print.

Stay Consistent Even in Cold Temperatures

In resin 3D printing, cold temperatures can lead to unpredictable print results. Lumii's heating system maintains an optimal print temperature at 30-35°C, further increasing your overall print consistency, accuracy, and success rate.





A Trusted Companion for Same-Day Dentistry

Lumii offers a perfect combination between beginner-friendly workflow and exceptional printing precision, making it a stellar choice for anyone looking to start their own in-clinic chairside 3D printing.

Applications



Surgical Guide



**Permanent/Temp
Crown & Bridge**



Bite Splint & Nightguard



Denture Base



Dental Model



Gingiva Mask



Technical Specifications

Build-in Heater	✓
Plug-in Air purifier	✓
Frosted Laser Cut Building Plate	✓
Print Volume	Std. Plate: 13 x 7.3 x 16 cm Mini Plate: 10.5 x 7.3 x 16 cm
Slicer Format	DS Slicer v4.0.1 or above
XY Resolution	51 µm 2K DLP
Printer Size	23.7 x 23.7 x 42.3 cm
Print Speed	Up to 90 mm/hr
Z-Axis	Single Linear Rails (Ball Screws)
User Interface	5" Touch Panel
Connectivity	USB Wi-Fi
Printer Weight	11.8 kg