

$cDLM^{TM}$



Vida cDLM

The Vida cDLM is a low cost, high resolution, easy to maintain and user friendly 3D printer for the digital dental laboratory. The Vida cDLM uses EnvisionTEC's patented Continuous Digital Light Manufacturing (cDLM) technology, allowing dental professionals to produce partial dentures frameworks and waxups in a fraction of the time as previous methods. The surface quality of the printed models allows for production with no signs of stairstepping and the 50 μm XY resolution allows dental labs and practices to produce high quality results.

Machine Properties ²	Vida cDLM
Build Envelope	3.54" x 1.97" x 3.94" (90 x 50 x 100 mm)
Resolution in X and Y	0.002" (50 μm)
Dynamic Resolution in Z (Material dependent)	0.001" to 0.06" (25 μm to 150 μm)
Light Source	Industrial UV LED
Data Handling	STL
Warranty	1 Year Included

Recommended Materials	Ideal for
PIC 100 C	Partial denture frameworks and waxups for copings, crowns and bridges

System Properties

- Compatible with 3Shape, Orchestrate 3D, Dental Wings and Exocad design software
- Any STL file of a model designed from an impression or an Intra Oral Scanner can be printed
- Capable or printing partial denture frameworks and waxups for casting
- Changeover between materials is quick and easy with no waste.
- Plug and play with an easy to use software interface.
- Very few moving parts guarantees a strong and reliable production system.

Footprint (L x W x H): 15.55" x 13.75" x 31" (39.5 x 35.0 x 78.7 cm) Weight: 75 lbs (34 kg)

Electrical Requirements: 110 VAC @ 3A

- ¹ Learn more at EnvisionTEC.com/printmypart
- ² Specifications are subject to change without notice



Patents Pending