

RXDent-D130

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# Resin 3D Printer

Intelligent Efficiency for  
Next-Level Productivity & Precision



#### Easy Operation

Spring-assisted platform leveling for quicker adjustments.



#### Auto-Calibrated Light Source

Ensures uniform exposure and higher printing accuracy.



#### Tension Sensing

Real-time monitoring with pressure alerts to prevent device damage.



#### Dual-Tank Flexible Switching

Saves material, improves efficiency, and reduces operating costs.



#### High-Precision Setup

50μm pixel resolution and high-accuracy ball screw modules for ±0.01mm precision.



#### Smart Monitoring

Automatic resin replenishment and tank door sensing, lower labor requirements.



#### Environmental Control

Dual heating system, humidity management, and odor removal for more stable printing conditions.

## Technical Specifications

Forming Size (Large Resin Tank)	128mm x 72mm
Forming Size (Small Resin Tank)	60mm x 60mm
Projection Technology	DLP
XY Resolution	1920 x 1080
XY Accuracy	35µm
Light Source Wavelength	405nm/385nm
Printing Speed	1-8S/Layer
Layer Thickness	0.01-0.2mm
Touchscreen	7-inch HD Color Screen
Rated Voltage	100-240V 50/60HZ
Rated Power	300W
Equipment Dimensions	420mm x 320mm x 500mm
Packaging Dimensions	570mm x 470mm x 700mm
Net Weight	20KG
Printing Method	Wireless / USB
Supported Languages	Multiple Languages

## Ideal for fabrication of:



Models



Surgical Guides



Inlays



Models for Clear Aligners



Try-in Dentures



Onlays



Occlusal Guards



Crowns & Bridge



Dentures



Veneers