

Edge mini

Instant Smiles, One Touch Away

Designed for Chairside Dental Practices



Accuracy



Intuitive



Dual-platform



Open System

RAYSHAPE |  **minimax**

Edge mini

The Edge mini features a compact design and an intuitive workflow tailored for dental practices, enabling dental professionals to effortlessly print precise dental models, restorations, implants, and orthodontic applications with ease and efficiency.

Applications:

Surgical guides - Splints - Gingiva - Try-in - Custom trays - Denture - Record Model - Clear Aligner - Casting - Temporary restoration - Indirect bonding trays - Definitive Restorations* - and More!

* For permanent clinical use, verified materials and protocols are required.

Technical Specifications

Build Volume	60 × 60 × 100 mm / 130 × 80 × 100 mm
Pixel Size	35 μm
Layer Thickness	0.05~0.20 mm
Printing Speed	Up to 85mm/h @0.10 mm (Depending on the resin type and slicing settings)

Materials

Available Materials	ShapeMaterials Dental Series Third-party certified resin
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Hardware

LCD Screen	6.23" 4K monochrome screen
Light Source	405 nm LED
Resolution	3840 × 2400 pixels
Resin Tank Installation	Magnetic fixation
Heating Module	Automatic heating build platform
Touch Screen	7" color touchscreen
Connectivity	USB2.0, Wireless network, Ethernet
Input Voltage	100~120VAC, 50/60Hz 200~240 VAC, 50/60Hz

Rated Power	120 W
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Software

Language	English, Chinese
Slicing Software	ShapeWare 2.0
Operating System	Windows 10/11、 OS 11.2 (Big Sur) and above
File Format	(Import) .stl (Export) .rs, .shape

Advanced Functions
One-click printing, Automatic grouping and layout, Scan to model, One-click hollowing and filling, Printability analysis, etc.

Size & Weight

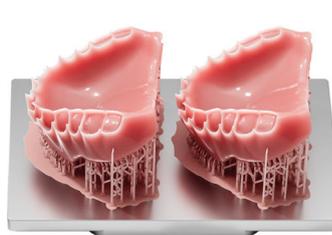
Device Dimension	300 × 280 × 427 mm
Net Weight	12 kg
Minimum Space Requirement	380 × 280 × 572 mm
Package Size	385 × 385 × 620 mm
Package Weight	17 kg



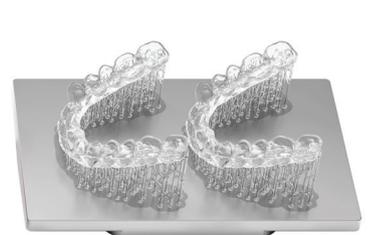
Temporary Restorations



Surgical Guides



Dentures



Splints

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