

# Edge mini

## Instant Smiles, One Touch Away

Designed for Chairside Dental Practices



Accuracy



Intuitive



Dual-platform



Open System

# RAYSHAPE

# 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

## Technical Specifications

Build volume	60× 60 × 100 mm / 130 × 80 × 100 mm
Pixel size	35 μm
Technology	LCD Technology
Dynamic layer thickness	0.05~0.20 mm

### Materials

Available materials	ShapeMaterials Dental Series
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### Hardware

LCD screen	6.23-inch 4K
Light source	405nm LED
Resolution	3840 × 2400 pixels
How to Attach Resin Tank	Magnetic Alignment
Door control	Printing will be paused automatically if the cover is opened ( optional )
Heating module	Automatic heating build platform
Touch screen	7-inch
Connectivity	USB2.0, Wireless network, Ethernet
Input	100~120VAC, 50/60Hz 220~240 VAC, 50/60Hz

Rated power	200 W
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### Software

Control system	Self-developed Master.OS
Language	English, Chinese
Slicing software	ShapeWare 2.0
Operating system	Windows 10/11

File format	(Import)	.stl
	(Export)	.rs, .shape

Advanced functions	Support editing, automatic repair, model cutting, hollowing, perforating, labeling
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Network printing	Deliver printing tasks to specified printer in LAN environment via "One Click" operation
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Cluster management	Manage the printing tasks of multiple devices in LAN environment
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### Size & Weight

Device dimension	300 × 280 × 427 mm
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Net weight	13.4 kg
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Package size	385 × 385 × 620 mm
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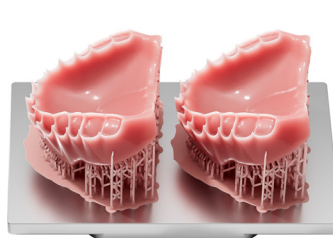
Package weight	14.4 kg
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Temporary Restorations



Surgical Guides



Dentures



Splints

RAYSHAPE

#### Contact Us

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