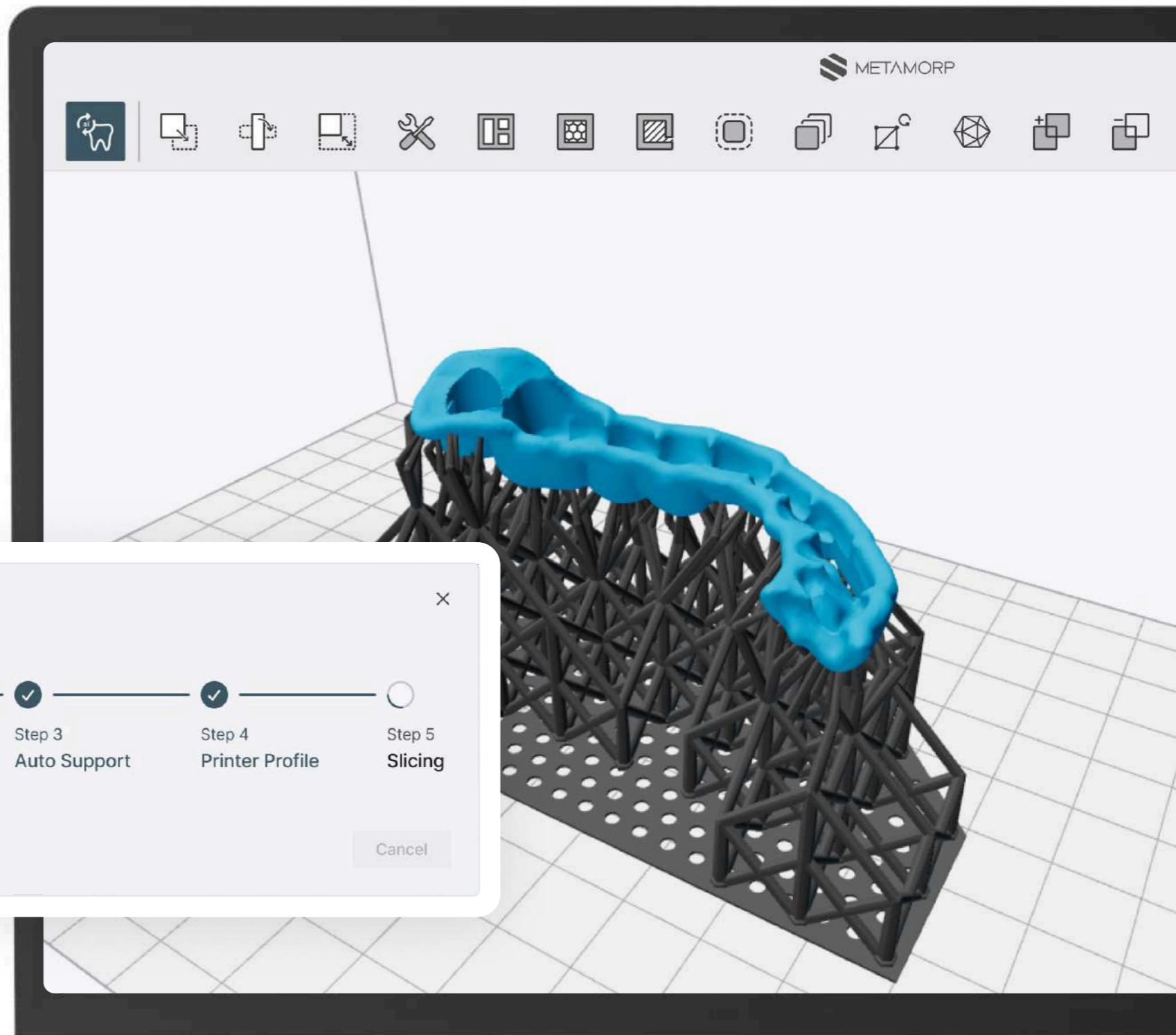# METAMORP

Optimize Your Digital Dentistry
3D Printing Workflow

METAMORP is a leading 3D printing slicer software carefully designed for dentists and dental technicians, by providing the most innovative and effective 3D printing technology. You can experience easy & efficient dental 3D printing at METAMORP SaaS.

Auto Printing...

Step 1 — Analysis ✓
Step 2 — Auto Layout ✓
Step 3 — Auto Support ✓
Step 4 — Printer Profile ✓
Step 5 — Slicing ○

Total time spent: 2 mins..

Cancel

FEATURES

METAMORP's Additive Manufacturing technology specializes in the creation of customized dental prostheses and digital implants. Our user-friendly 3rd generation slicer guarantees a dramatic improvement in your 3D printing performance.

All-In-One Solution
Fully inclusive functions required for 3D printing data preparation are ready at METAMORP.
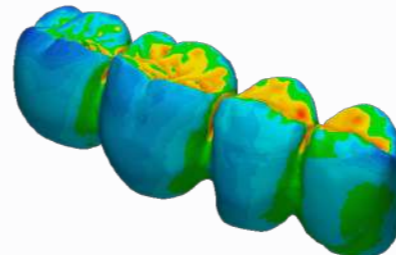
Compensation
Its image processing technology, geometry calibration, and AI technology enable it to predict and correct errors in the 3D output.

User friendly
It is an intuitive software that can be easily used by everyone, even beginners in using 3D printers.
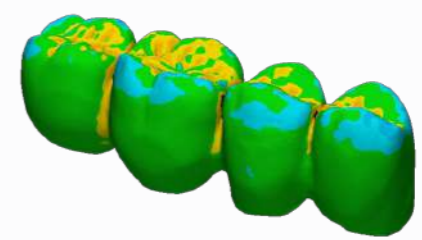

General Slicer

Average Tolerance:
103.2um(RMS)
Error Within 50um: **27.24%**

VS

METAMORP

Average Tolerance:
47.1um(RMS)
Error Within 50um: **78.24%**

COMPETITIVE ADVANTAGES

Convenient 3D printing technology can be easily applied to produce high-quality dental prostheses at lower cost.

3D geometry calibration technology and adaptive profiles provide significant improvement in the quality of output from the same 3D printer.

Better Quality

Reasonable Price
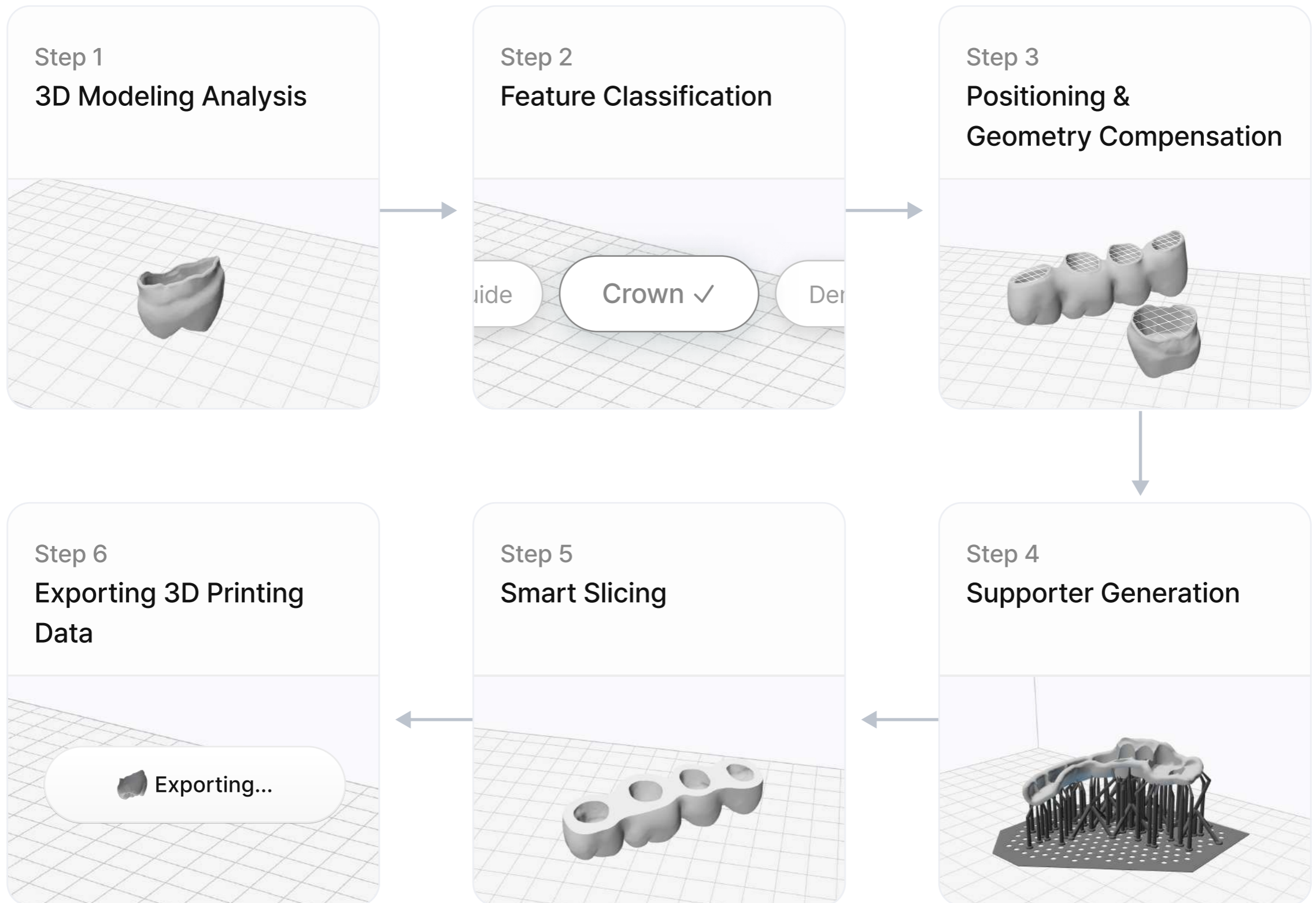
Auto Preparation

AI automation features One-click complex 3D printing preparation processes.

With our optimized technology, high-quality outputs can be produced even by entry-level 3D printers, also can save costs by minimizing the work scope of professionals.

AUTO PREPARATION

METAMORP AI automates 3D printing preparation processes, including 3D model positioning, contraction rate correction, support generation, and image processing, to suit the shape and use of dental prostheses. With a single-click of the AI button, all the preparations get ready.

Step 1
3D Modeling Analysis

Step 2
Feature Classification

uide   Crown ✓   Den

Step 3
Positioning &
Geometry Compensation

Step 6
Exporting 3D Printing
Data

Exporting...

Step 5
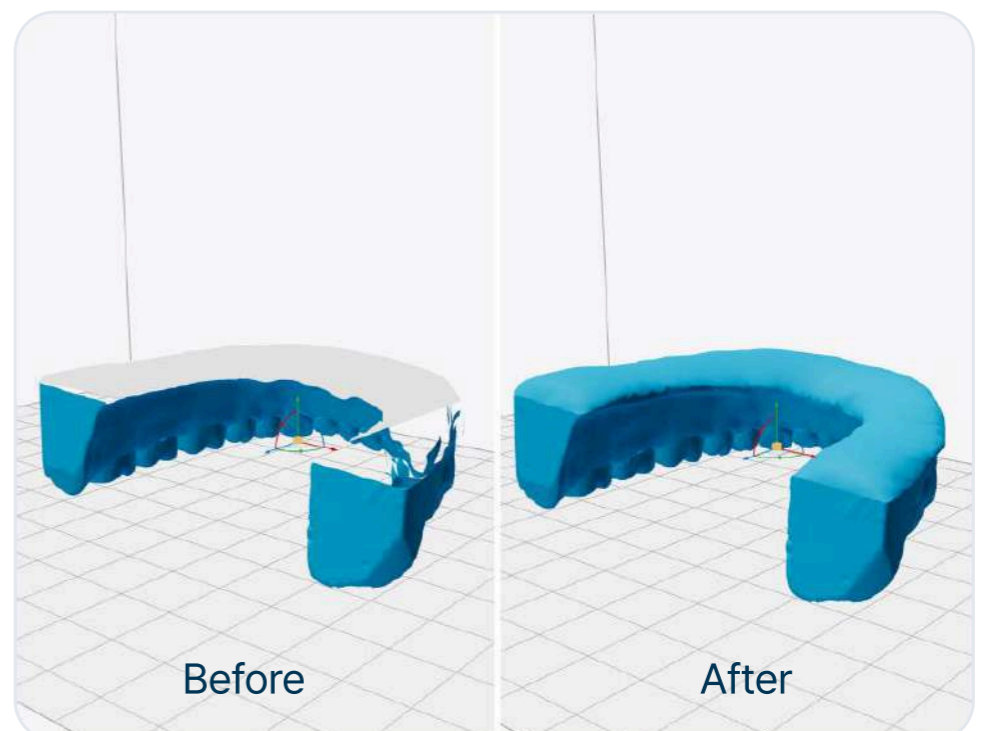Smart Slicing

Step 4
Supporter Generation

SUPPORT GENERATION

Automatic smart supporter generation recognizes 3D shapes to create supports.

REPAIR

METAMORP fixes 3D model errors by analyzing and repairing omitted areas using mesh curvature.
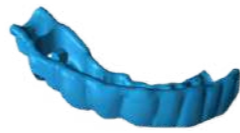
Before   After

Simplify Dental 3D Printing with Metamorp:

Step 1
Prosthetic CAD Data

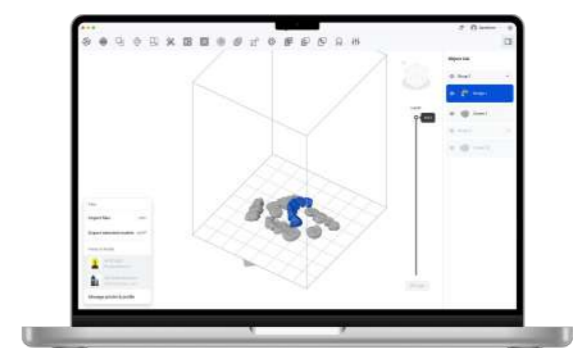Single Crown Surgical Guide Dental Model Full Arch C&B Etc.

Step 2
Preparing Dental 3D Printing Data

Complete AI preparation with a single click!

🕐 **METAMORP - 1 min**

Step 3
3D Printing

🕐 **15 - 30 mins**

Step 4
3D Printing Post-Processing

Washing - 5 mins

Post-curing - 10 mins

🕐 **15 mins**

Anycubic
Photon Mono M5s Pro

Anycubic
Photon Mono M7 Pro

Anycubic
Photon Mono M7 Max

Elegoo
Saturn 3

Elegoo
Saturn 4 Ultra

Phrozen
Sonic Mighty Revo 14K

Phrozen
Sonic Mini 8K S

ANYCUBIC   VERICOM   ODS   phrozen   MEDIFIVE   ELEGOO   And more...

🌐 metamorp.cc

✉ global@metamorp.cc

📞 +82 70 7795 0003