

A 3D dental model of a tooth, rendered in a blue, point-cloud style. A scanning probe is positioned above the tooth, suggesting a 3D scanning process. The background is dark blue with a diagonal green and blue gradient.

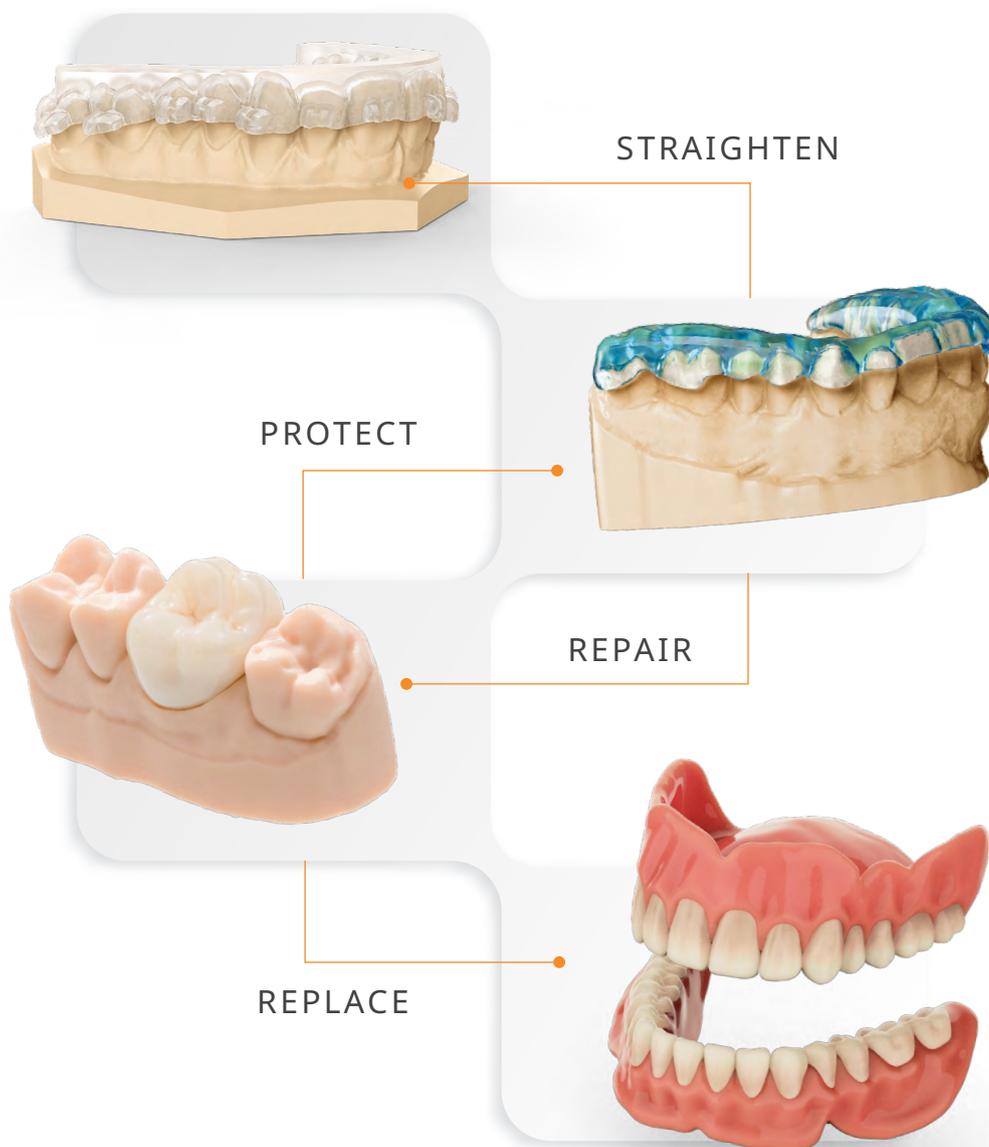
3D Systems Dental Solutions

Integrated Solutions
for Dental Applications

Unlock the Power of 3D Printing

With **3D Systems Digital Dentistry Solutions**, dental labs can efficiently straighten, protect, repair, and replace with high precision. 3D printing enables the production of custom prosthetics - such as crowns, bridges, and aligners - that provide a precise fit, enhanced durability, and cost-effective results.

Our innovations streamline workflows create trusted durability, and enable faster, more reliable solutions for diverse patient needs.



Trusted in **additive manufacturing** across multiple industries, 3D Systems' innovations build a strong foundation for your business' success.

For Dental Labs and Clinics

Our validated workflows and materials improve production efficiency, reduce labor costs, and expand service offerings for dental labs and clinics, allowing businesses to scale and stay competitive.

For Clinicians

Our advanced 3D printing solutions enable clinicians to provide customized, high-quality restorations faster, improving treatment workflows and patient satisfaction.

For Patients

By leveraging industry-leading materials and digital workflows, we ensure better-fitting, longer-lasting, and more aesthetic dental solutions, ultimately enhancing patients' confidence and quality of life.



25+ years of dental innovation



Validated, integrated workflows



Global support from application experts

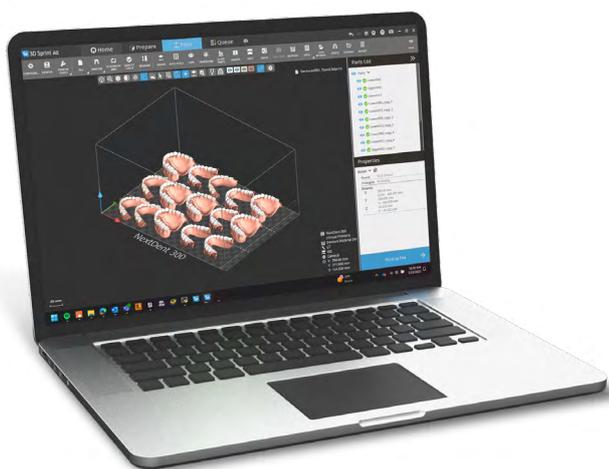


Materials that integrate with industry-leading 3D printers



Our Solutions starts with our Software

Sp 3D Sprint®



3D Systems' proprietary 3D Sprint® software streamlines preparation, optimization, and production management, providing efficiency and precision while reducing reliance on high-cost external software.

Whether designing orthodontic models, dental prosthetics, or surgical guides, our software enables seamless integration with dental workflows.



NEXTDENT® MATERIALS COMPATIBLE PRINTERS

Printer*	Material	Base	C&B MFH	Try-In	Model	Model Ortho	Ortho Flex
NextDent 5100		✓	✓	✓	✓	✓	✓
NextDent LCD1		✓	✓	✓	✓	✓	✓
Ackuretta SOL		✓	✓	✓	✓	✓	✓
Asiga UV Max		✓	✓	✓	✓	✓	
Asiga 4K Pro		✓	✓	✓	✓	✓	
Phrozen XL 4K		✓	✓	✓	✓	✓	✓
Phrozen Lumii		✓	✓		✓	✓	✓
Prusa Medical One			↻				↻
Shining3D Accufab L4D			✓				✓
Shining3D Accufab CEL		✓	✓		✓	✓	✓
Aextra3D Lumia X1		✓				✓	

* Data on file, status November, 2024



NextDent 5100

High-speed dental solution addressing the broadest range of applications with NextDent 3D printing materials

Applications	Full range of dental applications
Max Build Area (mm)	125 x 70 x 196
Price Point	\$



NextDent 300

Industry's first solution for multi-material, monolithic dentures

Applications	Monolithic dentures
Max Build Area (mm)	294 x 211 x 50
Price Point	\$\$



DMP Flex 200

Professional and precise metal 3D printer with 500W laser source

Applications	RPD's, crowns, bridges, implant bars
Max Build Area (mm)	140 x 140 x 115
Price Point	\$\$\$





NextDent LCD1

Small sized easy-to-use 3D printer

Applications	Full range of dental applications
Max Build Area (mm)	128 x 80 x 140
Price Point	\$



PSLA 270

High-resolution printer that merges the speed and production grade material benefits of light projection technology with the repeatable, high-quality outcomes of SLA

Applications	Models for thermoformed aligners
Max Build Area (mm)	242 x 265 x 300
Price Point	\$\$



SLA 750

High-speed, laser-based SLA solution designed for time-sensitive and high part volume production

Applications	Models for thermoformed aligners
Max Build Area (mm)	750 x 750 x 550
Price Point	\$\$\$

Your success is our priority, our team is here to help.

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Guides



Training
Videos



Hardware, Software,
and Materials Support

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