

Coming Summer 2018:

NextDent™ 5100

Revolutionary high-speed Figure 4 3D printing technology combined with the industry's broadest portfolio of dental materials addressing multiple applications, resulting in unparalleled accuracy, repeatability, productivity, and total cost of operation.

See how the NextDent 5100 will redefine your workflow in booth M-20 at Lab Day Chicago 2018



DIGITAL DENTISTRY, REDEFINED

Powered by Figure 4™ technology, the NextDent 5100 facilitates high-speed 3D printing for production of dental appliances and sacrificial castings. This revolutionary solution features an industry-defining value proposition that combines best-in-class speed and performance at a price point that is accessible to virtually all labs and clinics.

The range of dental materials, advanced print technology and compatibility with leading dental software is transforming dental workflows, enabling dental labs and clinics to produce trays, models, surgical guides, dentures, orthodontic splints, crowns and bridges with enhanced speed, precision, efficiency and lower cost.



CERTIFIED AND BIOCOMPATIBLE MATERIALS

Combined with a portfolio of 30 unique NextDent biocompatible materials—the largest number available from any material supplier—the NextDent 5100 addresses multiple dental applications. These materials are offered in a variety of aesthetic colors to closely match patients' teeth and gums. All NextDent materials are biocompatible and CE-certified, FDA listed and classified in accordance with the international medical device regulations.

TRUSTED END-TO-END WORKFLOW

Fully compatible with industry-standard intra-oral scanning and software solutions, the NextDent 5100 delivers precise results every single time with minimal human intervention. Combine the printer with other 3D Systems dental solution components to create a comprehensive and trusted workflow. This includes the NextDent LC-3DMixer for optimal stirring of materials, and the NextDent LC-3DPrint Box for UV post-curing.

EXPERIENCE YOU CAN COUNT ON

3D Systems has leveraged its 30 years of 3D printing experience in combination with the leading developer of biocompatible dental 3D printing materials to deliver the NextDent 5100 solution. This complete solution represents industry-defining materials and print innovation, dental domain expertise, and regulatory compliance in all major markets to revolutionize your workflow.