

December 7, 2021



Stratasys Adds Origin One Dental 3D Printer to Its Growing Portfolio of Dental Solutions

Accelerates and bolsters expansion of additive manufacturing offerings for dental applications

EDEN PRAIRIE, Minn. & REHOVOT, Israel--(BUSINESS WIRE)-- [Stratasys](https://www.stratasys.com) Ltd. (NASDAQ: SSYS), a leader in polymer 3D printing solutions, today introduced the newest printer in the company's growing portfolio of 3D printing solutions for the dental industry, the Stratasys Origin[®] One Dental. The new printer is the second 3D printer resulting from Stratasys' acquisition of Origin in December 2020, which was a key milestone in the company's strategy to be the leader in polymer 3D printing for manufacturing. The Stratasys Origin One Dental and the recently introduced Stratasys J5 DentaJet[™] 3D printer provide dental labs with comprehensive additive manufacturing solutions to meet the needs of the growing dental customer base.

This press release features multimedia. View the full release here:
<https://www.businesswire.com/news/home/20211207005244/en/>

Over the past few years, the demand for dental solutions has experienced significant growth driven by several trends, including the digitization of dental workflows and the demand for aesthetic dentistry. These trends, coupled with the consolidation of dental labs into production centers, and competitive workforce conditions, are causing dental labs to embrace production solutions optimized for speed, quality, and throughput, while remaining reliable, scalable, and flexible.

The Stratasys Origin One Dental 3D printer is powered by a proprietary print technology called P3[™] Programmable PhotoPolymerization, an advancement on digital light printing principles, which enables industry leading accuracy, part-to-part consistency and throughput. The Origin One Dental offers an open material infrastructure that supports a variety of applications and enables higher throughput at a lower cost per part compared to competing technologies. The printer is intended for flow production, small batches of a single material requiring short print time, maximizing the output of each application, and streamlining the production process.

"When our inbound digital impression requests started to increase, we knew that we needed a production-grade 3D dental printer that would allow us to scale our operation. With the Origin One Dental printer, we found the unique combination of accuracy, detailed reproduction, and the lowest cost per part," said Chris Waldrop, President, Burdette Dental Lab. "We have been using our printer for more than 10 hours per day, and the reliability has been the best that we have ever had."



The Stratasys Origin® One Dental offers an open material infrastructure that supports a variety of applications and enables higher throughput at a lower cost per part compared to competing technologies. (Photo: Business Wire)

In March 2021, Stratasys launched the J5 DentaJet, the only multi-material dental 3D printer capable of printing mixed dental parts in a single print tray without sacrificing accuracy. Based on PolyJet technology, the J5 DentaJet can also produce multi-color realistic case presentations. This printer is ideal for large batch printing, especially when printing mixed trays of parts overnight or unattended. Together, the printers give dental customers the ability to streamline their processes while increasing production to meet the demands of the dental industry.

“Stratasys is the only additive manufacturing company that is offering multiple 3D printing technologies to dental labs. We enable labs to scale production today and stay prepared for tomorrow,” said Osnat Philipp, Vice President, Healthcare for Stratasys. “Each printer presents an additive manufacturing solution for a different type of production need, maximized throughput and production time, while providing flexibility in addressing the changing needs of this growing market set to reach 6.5 billion dollars by 2025¹.”

Visitors to LMT Lab Day Chicago 2022, Feb. 24-26, 2022 can see the Origin One Dental 3D printer on display. To learn more about Stratasys solutions for dental customers, watch this [video](#) or visit www.stratasys.com/dental.

Stratasys is leading the global shift to additive manufacturing with innovative 3D printing solutions for industries such as aerospace, automotive, consumer products and healthcare. Through smart and connected 3D printers, polymer materials, a software ecosystem, and parts on demand, Stratasys solutions deliver competitive advantages at every stage in the product value chain. The world’s leading organizations turn to Stratasys to transform product design, bring agility to manufacturing and supply chains, and improve patient care.

To learn more about Stratasys, visit www.stratasys.com, the Stratasys [blog](#), [Twitter](#), [LinkedIn](#), or [Facebook](#). Stratasys reserves the right to utilize any of the foregoing social media platforms, including the company’s websites, to share material, non-public information pursuant to the SEC’s Regulation FD. To the extent necessary and mandated by applicable law, Stratasys will also include such information in its public disclosure filings.

Note Regarding Forward-Looking Statement

The statements in this press release relating to Stratasys' beliefs regarding the benefits consumers will experience from using Stratasys Origin One Dental printer are forward-looking statements reflecting management's current expectations and beliefs. These forward-looking statements are based on current information that is, by its nature, subject to rapid and even abrupt change. Due to risks and uncertainties associated with Stratasys' business, actual results could differ materially from those projected or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to: the degree of our success at introducing new or improved products and solutions that gain market share; the degree of growth of the 3D printing market generally; the duration of the global COVID-19 pandemic, which, if extensive, may continue to impact, in a material adverse manner, our operations, financial position and cash flows, and those of our customers and suppliers; the impact of potential shifts in the prices or margins of the products that we sell or services that we provide, including due to a shift towards lower-margin products or services; the impact of competition and new technologies; potential further charges against earnings that we could be required to take due to impairment of additional goodwill or other intangible assets; to the extent of our success at successfully consummating acquisitions or investments in new businesses, technologies, products or services; potential changes in our management and board of directors; global market, political and economic conditions, and in the countries in which we operate in particular (including risks related to the impact of coronavirus on our operations, supply chain, liquidity, cash flow and customer orders; costs and potential liability relating to litigation and regulatory proceedings; risks related to infringement of our intellectual property rights by others or infringement of others' intellectual property rights by us; the extent of our success at maintaining our liquidity and financing our operations and capital needs; the impact of tax regulations on our results of operations and financial condition; and other risk factors set forth under the caption "Risk Factors" in Stratasys' most recent Annual Report on Form 20-F, filed with the Securities and Exchange Commission (SEC) on March 1st, 2021. Readers are urged to carefully review and consider the various disclosures made throughout our 2020 Annual Report and the Report of Foreign Private Issuer on Form 6-K that attaches Stratasys' unaudited, condensed consolidated financial statements and its review of its results of operations and financial condition, for the quarterly period ended March 31st, 2021, June 30th 2021 and September 30th, 2021, which we furnished to the SEC on May 5th, 2021, August 5th, 2021, and November 4th, 2021 and our other reports filed with or furnished to the SEC, which are designed to advise interested parties of the risks and factors that may affect our business, financial condition, results of operations and prospects. Any guidance provided, and other forward-looking statements made, in this press release are made as of the date hereof, and Stratasys and MakerBot undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

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¹ Markets and Markets Dental 3D Printing Market by Product (Material (Plastic, Metal), Equipment (3D Printer, 3D Scanner), Service), Technology (Stereolithography, FDM, SLS, Polyjet), Application (Prosthodontics, Implantology, Orthodontic), End-User - Global

Forecast to 2025, January 2021.

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