April 1, 2025

Stratasys Expands Stereolithography Product Line - Unveils Neo®800+ High-Speed Large-Format Printer

New Neo800+ delivers up to 50 percent faster throughput while expanding SLA capabilities for innovative, high-value applications, such as wind tunnel testing and tooling

EDEN PRAIRIE, Minn. & REHOVOT, Israel--(BUSINESS WIRE)-- Stratasys Ltd. (NASDAQ: SSYS) today announced the launch of the Neo®800+, the latest addition to its stereolithography (SLA) 3D printer lineup. Building on the success of the Neo800, the new Neo800+ delivers fast print speeds, high part yield, and low production costs, making it a powerful solution for industries that require large, accurate, and repeatable high-fidelity parts. These advanced features and capabilities address evolving customer needs for uses including wind tunnel testing, prototyping, and tooling.

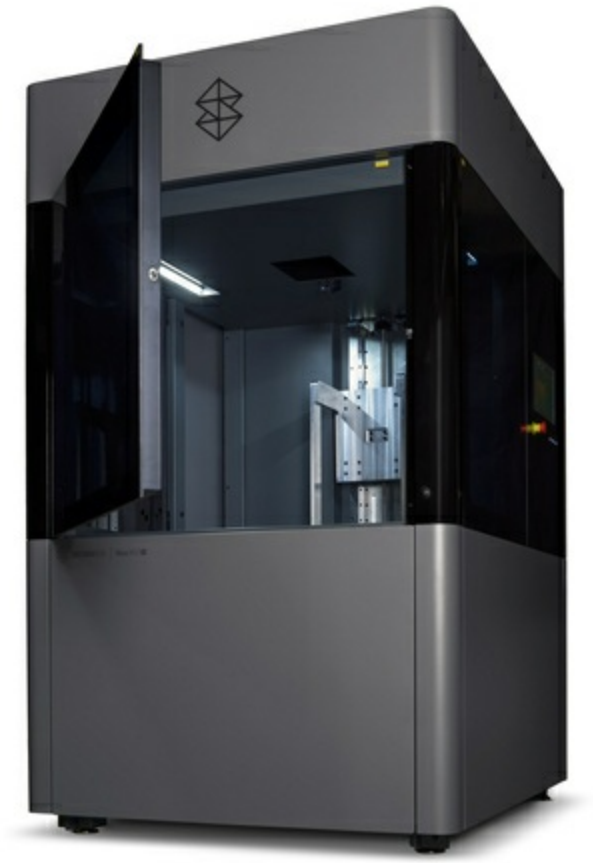
This press release features multimedia. View the full release here: https://www.businesswire.com/news/home/20250401637752/en/

The Neo800+ incorporates ScanControl+™, a cutting-edge scanning technology that boosts printing speeds by up to 50 percent, enabling quicker production without sacrificing precision. The enhanced laser and optics system supports high-energy materials, ensuring precision part production with superior surface quality. Real-world performance benchmarks have shown ScanControl+ to improve time-to-part by 39% on average and by 44% or more on applications such as tooling molds dependent on materials used. The superior print accuracy also minimizes post-processing needs, leading to a lower total cost per part.

Advanced reliability features of the Neo800+, including Vacuum System Protection, Z-Stage Collision Detection, and real-time environmental monitoring, further enhance uptime and consistency. These features contribute to greater production efficiency, ensuring reliability for consistent, high-quality results.

“Engineered with precision and performance in mind, the Neo800+ is designed to meet the growing demands of industries like automotive and aerospace, where high-speed production and flawless part quality are critical,” said Rich Garrity, Chief Business Unit Officer, Stratasys. “Whether you're designing prototypes or manufacturing end-use parts, the Neo800+ delivers exceptional throughput and reliability.”

The Neo800+ is optimized for ScanControl+ Ready Materials from Somos®, ensuring outstanding part accuracy and first-time print success. A major highlight is the introduction of Somos® WaterShed® XC+, a new material engineered specifically for the Neo800+. Based on the widely used Somos WaterShed XC 11122, this next-generation resin delivers optically clear parts with a smooth finish while enabling much faster scan speeds, without compromising on part quality, making it ideal for applications in automotive, aerospace, and



Stratasys announces the launch of the new Neo800+ stereolithography printer, which will be shown at the upcoming RAPID + TCT conference in Detroit, MI.

consumer electronics.

Stratasys provides a complete SLA ecosystem, including cost-effective GrabCAD Print Build Preparation Software and post-processing solutions to enhance SLA workflows. Along with the Neo800+ 3D printer and ScanControl+ Ready Materials, these solutions streamline production and maximize efficiency.

“The improved speed has allowed us to increase throughput and maintain open capacity as well as offer quicker turnaround times to our customers,” said Sean Schoonmaker, Director, Operations, Stratasys Direct Manufacturing. “The quality and consistency of the prints have been outstanding, with an excellent surface finish that helps save on post processing time for cosmetic models. We’re seeing sharper detailed features and consistent accuracy well within our standard tolerances.”

Stratasys officially announced the Neo800+ at the Additive Manufacturer’s User Group conference (AMUG) on March 31, 2025, followed by a launch event at Rapid TCT on April 8, 2025, at 3 p.m., featuring Yoav Zeif, CEO of Stratasys, and representatives from Rivian Automotive.

About Stratasys

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, X/Twitter, LinkedIn, or Facebook. Stratasys reserves the right to utilize any of the foregoing social media platforms, including Stratasys’ 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 the Neo®800+, its time of general ability and other statements in this press release 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 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; 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 11th, 2024. Readers are urged to carefully review and consider the various disclosures made throughout our 2023 Annual Report 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 undertakes 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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