

Stratasys Invents 3D Printing Again With Transformational, Market Disruptive J750 3D Printer

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World's only 3D printer to produce full color, multi-material prototypes and parts in a single 3D print eliminates time-consuming processes, accelerating product conceptualing, design, decisions, and delivery

One-stop realism drives near instantaneous decision-making, changing the way products are designed and launched

J750 delivers incomparable 3D printing versatility to produce realistic prototypes, tooling, molds, jigs and fixtures and more

MINNEAPOLIS & REHOVOT, Israel--(BUSINESS WIRE)-- Stratasys Ltd. (Nasdaq:SSYS), the 3D printing and additive manufacturing solutions company, today introduced another industry first with its market-disruptive 3D printer, the J750. The new solution breaks restrictive technology barriers, enabling customers for the first time to mix-and-match full color gradients alongside an unprecedented range of materials to achieve one-stop realism without post-processing. This, together with the system's superior versatility, makes the J750 the ultimate 3D printing solution for product designers, engineers and manufacturers, as well as service bureaus.

This Smart News Release features multimedia. View the full release here: <http://www.businesswire.com/news/home/20160403005061/en/>



3D Printed Shoe: This true product-matching sports shoe prototype was produced with full color, smooth surfaces, and a rubber-like sole: all in a single print operation on the Stratasys J750 3D Printer. (Photo: Business Wire)

"We've used 3D printers for years but nothing has come close to revolutionizing our design and ideation process the way the Stratasys J750 has," said Brycen Smith, engineering technician supervisor for OtterBox. "Stratasys allows us to innovate in ways we never thought possible and gives us the ability to create true product-matching prototypes and to cut down the time necessary to bring products to market. The Stratasys J750 is a game-changer for both OtterBox and the 3D printing industry."

One-Stop 3D Printed Realism

Delivers True Product-matching Prototypes and Unprecedented Cost/Resource Efficiencies

The Stratasys J750, the premier addition to the Objet Connex multi-color, multi-material series of 3D Printers, allows customers to choose from more than 360,000 different color shades plus multiple material properties - ranging from rigid to flexible and opaque to transparent. Prototypes can include a vast array of colors, materials and material properties in the same part, speeding production of realistic models, prototypes and parts for virtually

any application need - as well as delivering incomparable 3D printing versatility to produce tooling, molds, jigs and fixtures and more.

The J750 enables near instantaneous decision-making by streamlining the way products are designed, evaluated and brought to market. A true industry milestone, the productivity-boosting J750 is expected to improve TCO (Total Cost of Ownership) by eliminating many of the traditional complex processes, time and resources required to create product-matching prototypes. Designers and engineers can physically experience true product prototypes within hours of developing an initial concept for immediate design and function validation with internal stakeholders and end users. Design decisions can be made instantaneously and with full confidence to help accelerate product delivery.

"Today's supply chain is considering transformational opportunities that can be realized through 3D printing capabilities. It is enabling new business opportunities to more quickly design and test products that are under development, as well as to actually manufacture commercial and industrial goods. (3D printing technologies) are also enabling the 'new possible' by producing new designs that could not be made with traditional manufacturing technologies, while negating assembly, improving performance and elevating part quality," according to Michael Shanler, Research Director and Pete Basiliere, Research VP for Imaging and Print Services, Gartner.*

Increased Productivity and Throughput with New PolyJet Studio and Six Material Capacity

The J750's one-stop realism is supported with a streamlined workflow beginning with the all new PolyJet Studio™. The software's new intuitive user interface allows users to simply choose materials, optimize the build and manage print queues. Assignment of colors, transparencies and rigidity is eased via familiar design controls. Color textures can be loaded fully intact via VRML files imported from CAD tools.

The Stratasys J750 also minimizes downtime associated with material changeovers. Featuring a large, six-material capacity, it keeps the most used resins loaded and ready for printing. Newly designed, state-of-the-art print heads means simulated production plastics, like Digital ABS™, can be 3D printed in half the time of other Stratasys PolyJet systems. As 3D printed models are delivered complete with full colors, color textures and multiple materials, no time is wasted on painting and assembly.

"With the introduction of the J750, we are harnessing more than 25 years of experience to set a new historical milestone in 3D printing - reaffirming our commitment to keeping customers always on the cutting edge of innovation," said Josh Claman, Chief Business Officer, Stratasys. "With its one-stop realism, the J750 is quite simply a game changer. By combining full color with multiple materials and a streamlined workflow, it recalibrates the impact of 3D printing in the product development cycle. Informed design decisions can be made immediately after the concepting stage. The time saved by eliminating the painting and assembly process can lead to faster product delivery times. The J750 is a multi-purpose system that can also produce production tools, manufacturing moulds, teaching aids, and other models - truly raising the bar in 3D printing versatility."

All-in-one Multi-purpose Versatility Covers All Applications

Among the many organizations and businesses that can benefit from the J750 are consumer product companies, service bureaus, design firms, education, universities and research institutions, medical device companies, hospitals, medical schools, and special effects and animation companies.

Customers can order the Stratasys J750 immediately. Delivery times may vary according to region.

The Stratasys J750 is being showcased at AMUG 2016 this week in the Demo Suite.

Multi-media Assets:

Video: Synergy Reinvents Invention with the Stratasys J750 Full Color, Multi-Material 3D Printer

For Photos, Videos, and other content and information, visit the Stratasys Newsroom, J750 Microsite and Blog.

Stratasys J750 press newsroom.

Stratasys J750 microsite.

Follow Stratasys J750 and other 3D printing news on the Stratasys blog.

***Gartner Hype Cycle for 3D Printing, 2015, July 27, 2015**

For more than 25 years, Stratasys Ltd. (**NASDAQ:SSYS**) has been a defining force and dominant player in 3D printing and additive manufacturing - shaping the way things are made. Headquartered in Minneapolis, Minnesota and Rehovot, Israel, the company empowers customers across a broad range of vertical markets by enabling new paradigms for design and manufacturing. The company's solutions provide customers with unmatched design freedom and manufacturing flexibility - reducing time-to-market and lowering development costs, while improving designs and communications. Stratasys subsidiaries include MakerBot and Solidscape, and the Stratasys ecosystem includes 3D printers for prototyping and production; a wide range of 3D printing materials; parts on-demand via Stratasys Direct Manufacturing; strategic consulting and professional services; and the Thingiverse and GrabCAD communities with over 2 million 3D printable files for free designs. With more than 2,700 employees and 800 granted or pending additive manufacturing patents, Stratasys has received more than 30 technology and leadership awards. Visit us online at: www.stratasys.com or <http://blog.stratasys.com/>, and follow us on LinkedIn.

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Note Regarding Forward-Looking Statements

The statements in this press release relating to Stratasys' beliefs regarding the benefits consumers will experience from the J750, and the impact of the J750 on the supply chain and on the 3D printing industry, 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 risk that consumers will not perceive the benefits of the J750 to be the same as Stratasys does; 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 21, 2016. Stratasys is under no obligation (and expressly disclaims any obligation) to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise, except as otherwise required by the rules and regulations of the SEC.

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