

New Affordable Desk-Top 3-D Printer

April 8 2005



3D Systems Corporation, a leading provider of rapid 3-D printing, prototyping and manufacturing solutions, unveiled on Wednesday at its User's Group Conference in Tucson, Arizona, its plan to launch the InVision LD 3-D Printer, a new affordable desktop 3-D Printer. This printer is manufactured by Solidimension Ltd., an Israel-based company, and would be offered by 3D Systems under its own brand name pending successful completion of an OEM private label arrangement with Solidimension Ltd.

Offered at \$22,900, the InVision LD printer is an affordable, simple and compact desktop 3-D printer with the simplicity and functionality of broadly used 2-D printers. The InVision LD printer builds complex geometrical shapes from 3-D CAD one slice thickness at a time by

fusing, masking and trimming layers of proprietary VisiJet® LD100 engineered plastic into solid parts. The system is office friendly, delivers dry parts and requires no post processing. The InVision LD printer is designed for communication and concept modeling applications specifically for designers, engineers and marketers. It is also ideal as an educational tool for university, technical college and high school engineering and industrial design departments.

3D Systems expects to launch and make commercially available the InVision LD printer during the third quarter of 2005 pending successful completion of the arrangements with Solidimension.

“We are delighted to be working with 3D Systems as one of our marketing arms for our SD 300 desk top 3-D printer,” said Yair Aloni, Solidimension’s CEO. We believe that 3D Systems’ field presence, expert service capabilities and commitment to transforming the way people design and develop their products are exactly what Solidimension needs from a marketing partner. We expect to conclude our OEM arrangement shortly,” concluded Aloni.

“This is another significant milestone in our plans to broaden our portfolio of affordable 3-D printers,” said Abe Reichental, 3D Systems’ president and chief executive officer. “We believe that the InVision LD printer will be a perfect fit in terms of its functionality, price point and value proposition within our growing portfolio of 3-D printers, which already includes the InVision SR and InVision HR printers. We are fortunate to have the opportunity to team up with an innovative company such as Solidimension, and we are looking forward to commercializing the InVision LD printer once we conclude of our private label arrangement with Solidimension,” concluded Reichental.

Citation: New Affordable Desk-Top 3-D Printer (2005, April 8) retrieved 22 May 2024 from <https://phys.org/news/2005-04-desk-top-d-printer.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.