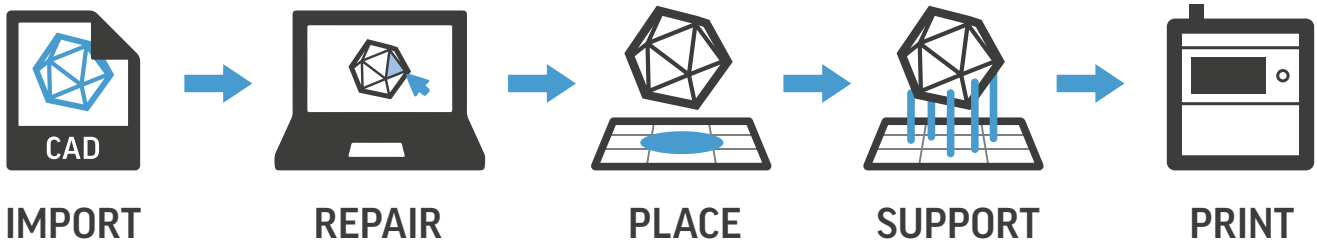


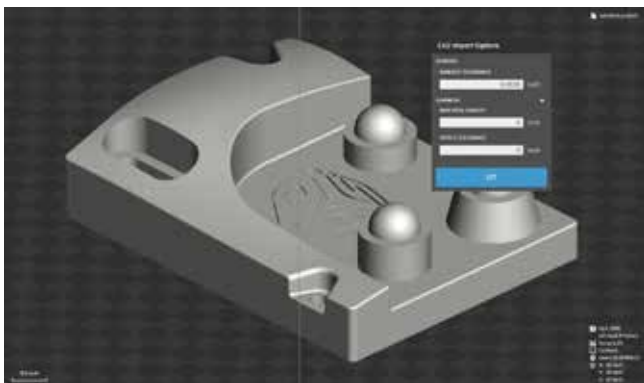
Go Pro with Your SLA Workflow



Facilitate File Preparation

- Native CAD Import

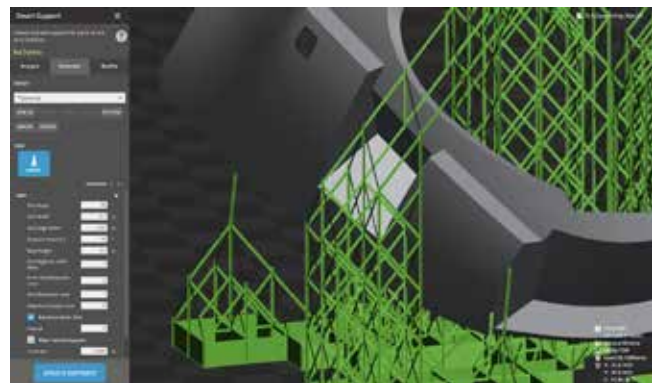
In addition to all formats supported by 3D Sprint, 3D Sprint PRO for SLA supports direct import of native CAD files from the industry's leading CAD systems while applying high quality conversion and tessellation control. As a result, 3D Sprint PRO greatly reduces the need for file repair and fixing, shorten the file preparation time and facilitates the design to print process.



Enhance Manufacturing Efficiency

- Finely Tune Supports

Improve printed part quality and minimize print time and material usage with optimized pre-set profiles accompanied by full range of structure and anchor point extraction parameters. Optimization of support structures as enabled by 3D Sprint PRO enhanced capabilities is an important element for overall production efficiency.



Available in 3D Sprint:

STL, CTL, OBJ, PLY, ZPR, 3D Systems, FBX, IGES, IGS, STEP, STP, MJPDDD

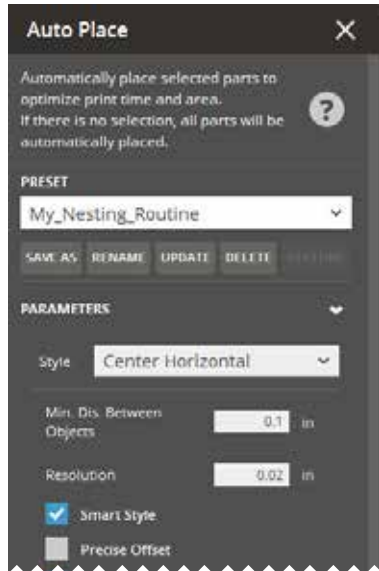
Available only in 3D Sprint PRO:

ACIS, CATIA, Creo, SolidWORKS, VDA-FS

Increase Productivity

- Auto Placement

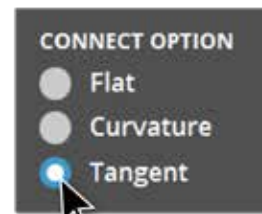
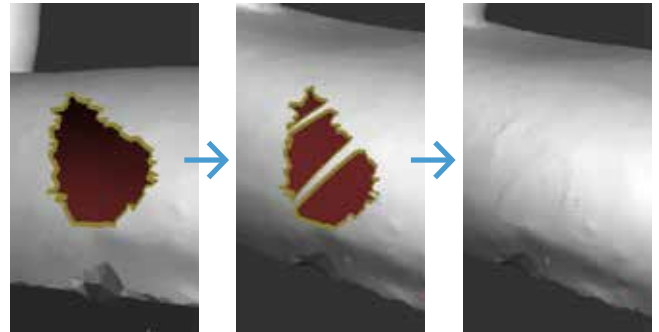
New comprehensive auto placement tool including the ability to save custom placement styles, best utilizes the printer volume for maximum efficiency and productivity. Eliminating the need for manual part placement and orientation while optimizing the usage of the print volume, saves significant time and enhances productivity.



Reduce the Need for Additional Software

- Trusted Polygon Editing and Repair

Embedded Geomagic™ Polygon technology enables to easily apply necessary edit and repair operations on 3D scanned data without requiring additional software for that. Users now have more control over polygon selection and deletion, as well as manual hole bridging, and filling with edge constraints, fine tuning the continuity of the results.



Investment Casting Patterns

- Now Faster, with Higher Yield and Lower Cost

QUICKCAST DIAMOND

This build style allows creating complex master patterns in hours – instead of days/weeks at a fraction of the cost of traditional tooling. It delivers large yet lightweight patterns that remain strong and dimensionally stable – both in transit and in the investment casting process. It also achieves consistent part strength across X, Y, Z geometries throughout the casting.

Antimony-free Accura Fidelity material ideal for Titanium alloys

Ultra-low ash content of below 0.010% minimizes casting defect

Low viscosity for easier draining and venting

Adaptable internal geometry which acts as supports for higher build yield

Accura Patch & Bond enable fast and easy filling of vent and drain holes and join multiple parts together to create single, large, seamless assemblies

High part strength out of the printer with consistent XYZ strength

Best-in-class moisture resistance with no trapped air bubbles

30% lighter internal diamond structure means lower material cost & faster burnout

Easy shell thickness adjustments

Unlimited placement of vents and drains on surfaces – less manual hole drilling & fewer breakages

3D Systems provides comprehensive 3D products and services, including 3D printers, print materials, on-demand parts services and digital design tools. Its ecosystem supports advanced applications from the product design shop to the factory floor to the operating room. As the originator of 3D printing and a shaper of future 3D solutions, 3D Systems has spent its 30 year history enabling professionals and companies to optimize their designs, transform their workflows, bring innovative products to market and drive new business models. Specifications subject to change without notice. 3D Systems, Geomagic and the 3D Systems Logo are trademarks of 3D Systems, Inc. All other trademarks are the property of their respective owners.

