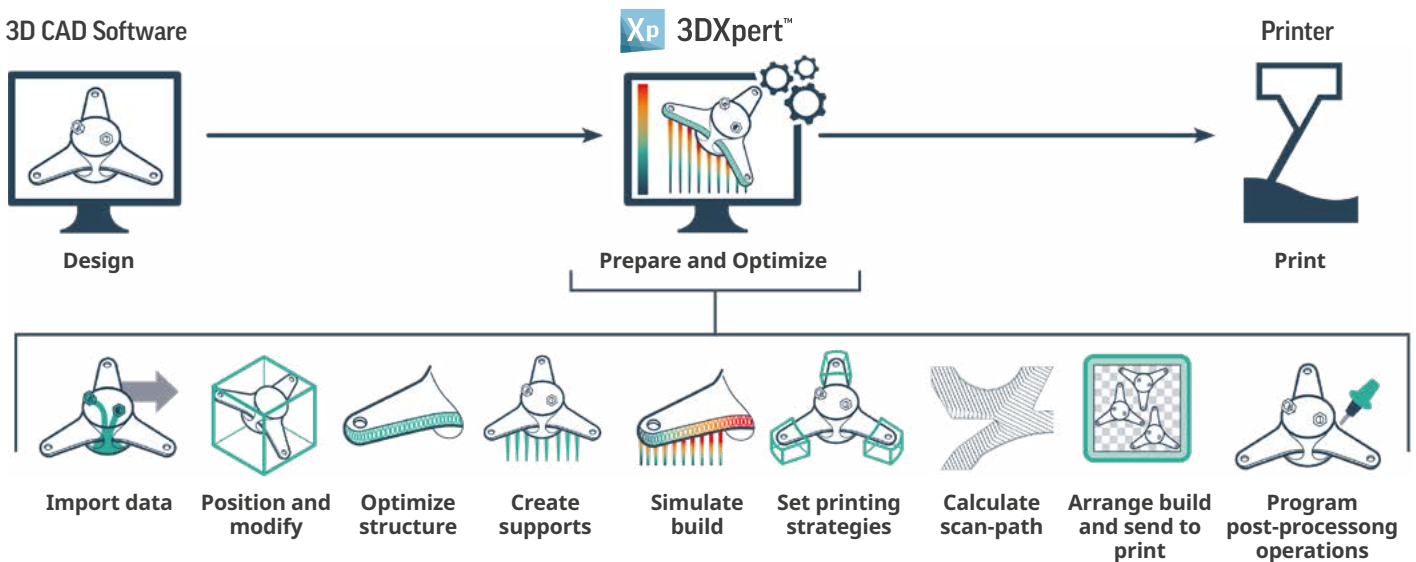


Get High Quality Large Parts Fast – Accurate - Simple

Streamlined Additive Manufacturing Workflow

3DXpert, an all-in-one integrated software for the entire AM preparation, optimization, and post-processing workflow, powers the DMP Factory 500 and enables users to leverage the full potential of additive manufacturing in general and the DMP Factory 500 large build volume and multi-head capabilities in particular.



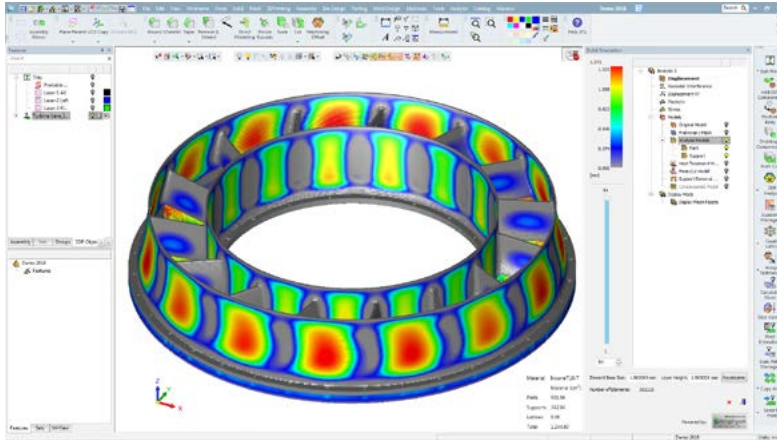
3DXpert - All-In-One Integrated Software for the Entire AM Workflow



From Design to Reality - Fast, Accurate and Simple Turning of 3D CAD Models into High Quality Prints

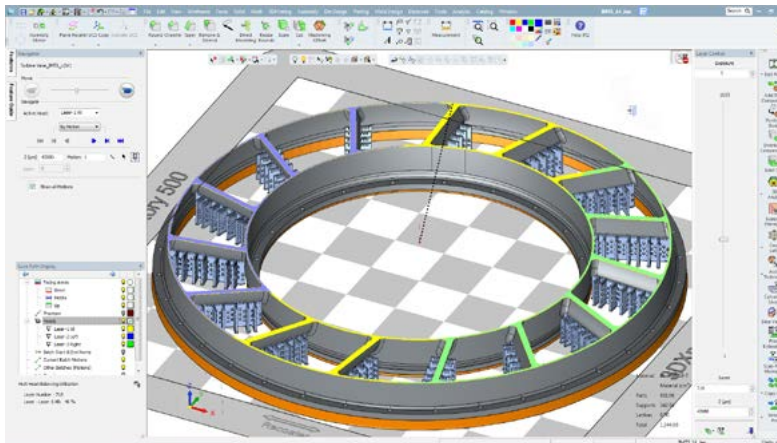
Build Simulation - Ensure Best Quality Prints with Minimum Tryouts

- End-to-end failure prediction for the entire additive manufacturing process
- Minimizing the number of costly and time-consuming tryouts
- Fast simulation cycles for large parts
- Integrated within the design environment
- Build optimization (e.g. reduce the number of supports)



Multi-Head Auto-Balancing Control - Best Utilization of Printer Resources

- Best print quality with minimum printing time
- High throughput production through intelligent multi-laser control
- Assigning boundary contours to a single print head to deliver best surface quality
- Perfect merging of volumes printed by different print heads through intelligent use of different print strategies



Find out more at: www.3dsystems.com/software/3dexpert

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, the 3D Systems Logo, 3DXpert and the 3DXpert logo are trademarks of 3D Systems, Inc. All other trademarks are the property of their respective owners.