SOLIDWORKS VISUALIZE
FAST, EASY, AND FUN PHOTO-QUALITY CONTENT CREATION
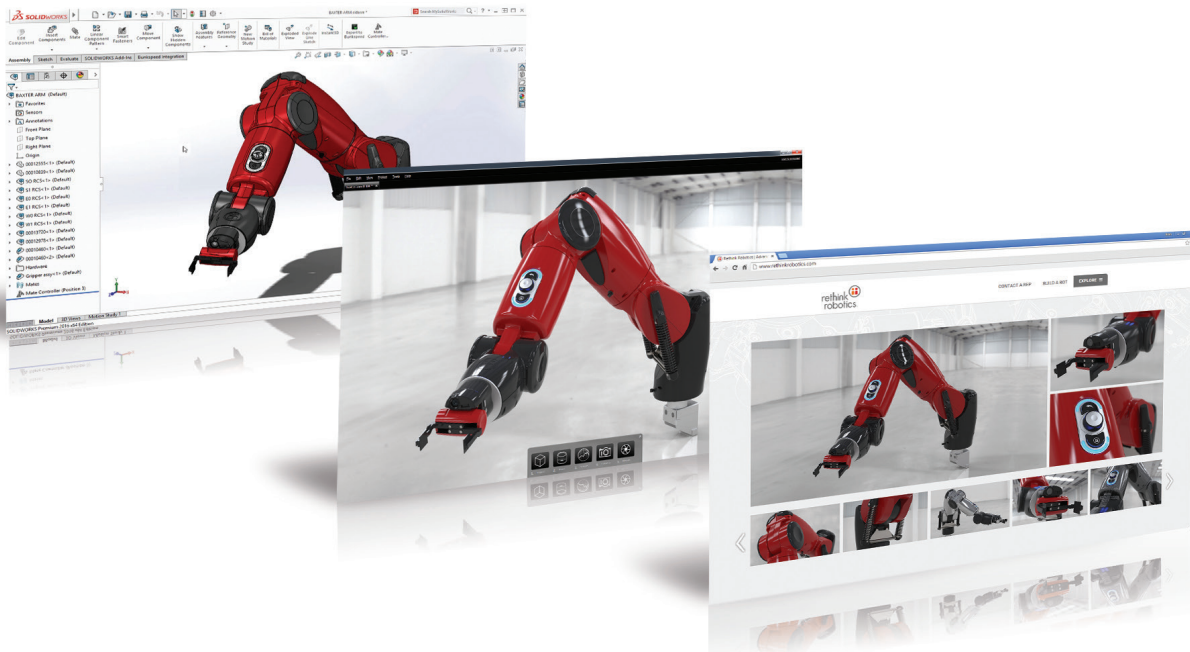

PHOTO-QUALITY VISUALIZATION

SOLIDWORKS® Visualize is "The Camera" that enables users of SOLIDWORKS and other CAD data programs to create, communicate, and collaborate with high-quality visual, emotional content to drive innovation, design decisions, and business solutions.

What is SOLIDWORKS Visualize?

SOLIDWORKS Visualize (formerly known as Bunkspeed) provides a suite of standalone software tools that combine industry-leading rendering capabilities with visual design-oriented features and workflows that enable easy and fast creation of visual content that communicates a design's vision, passion, and emotion.

Who can benefit from SOLIDWORKS Visualize?

SOLIDWORKS Visualize has been created for anyone who needs to create professional photo-quality, images, animations, and other 3D content in the fastest and easiest way possible. SOLIDWORKS Visualize is hardware-agnostic, which means designers, engineers, and content creators who use SOLIDWORKS or other CAD creation tools (such as Rhino®, Autodesk® Alias®, 3ds Max®) for product, architectural, yacht, mechanical, and other designs can produce an enhanced 3D decision making experience in a fast, easy, and fun way.

SOLIDWORKS VISUALIZE BRINGS YOUR PRODUCTS TO LIFE

Now you can create convincing, lifelike movies and images to use for product comparisons, print and web content, design reviews, or even interactive experiences. You can show your product in multiple visual configurations with different scenes, lighting, and artistic filters. SOLIDWORKS Visualize accurately simulates real-world lighting and advanced materials, while scaling rendering performance to meet the highest demands. Easily add movement, create 360-degree spins, or animate cameras, materials, models, or even the sun. Changes are displayed in real time for maximum flexibility and speed.

Because SOLIDWORKS Visualize is connected directly with SOLIDWORKS, you can automatically update your models using the "Live CAD Update" feature for a truly seamless workflow that provides the flexibility you need to work dynamically.

STAY AHEAD OF THE COMPETITION

With today's constantly evolving global marketplace, time-to-market and design innovation matter more than ever. SOLIDWORKS Visualize enables you to validate your product's market acceptance in record time with ease and flare featuring:

• Blazing fast performance and results that are easily scalable
• Quality images indistinguishable from photos
• Intuitive interface and minimal learning curve
• Industry-leading GPU (graphics card) support

> "Visualize is worth every penny I spent on it. I now have time to work on the designs, knowing that it will do the rest. Sometimes it's like having another member of the team and does its job faster and with outstanding quality."
>
> — Nuno Teixeira, Principal, Nuno Teixeira Industrial Design

SOLIDWORKS VISUALIZE STANDARD

You no longer need to compromise your marketing and presentation materials by relying on screen grabs or budget for costly photographs of prototypes to show your latest product. With SOLIDWORKS Visualize, you can quickly and easily create:

- Lifelike photo-quality images
- A mood board of different colors and finishes
- High-resolution images ready for print and the web
- Technical illustrations of key features

SOLIDWORKS VISUALIZE PROFESSIONAL

With SOLIDWORKS Visualize Professional you can tell a deeper 3D story about your product using your CAD data. SOLIDWORKS Visualize Professional enables users to easily generate photo-quality stills and interactive animations to effectively communicate the most complex design details.

Enjoy all the features of SOLIDWORKS Visualize Standard plus these additional features and more:

- Demonstrate products more effectively with full animation of parts, models, appearances, camera views, and environments
- Quickly show off the final design with one-click 360-degree spins
- Present and compare varying design solutions side-by-side with multiple viewports
- Unleash your creative side with customizable Camera Filters

SOLIDWORKS Visualize Professional also includes key features to help increase productivity. The integrated Render QUEUE allows you to stack up jobs on your machine or a dedicated render farm to automatically complete one after the other, providing remarkable time savings. Network Rendering is also included for maximum scalability and higher speed, increasing productivity immediately to meet even the most demanding schedules.

No CAD knowledge required

With its simple, intuitive user interface, SOLIDWORKS Visualize requires virtually no learning curve and lets users produce content quickly. Detailed training materials, in-depth help files, online tutorials, and user forums provide more detailed instructions to help ensure that even non-technical staff can start creating amazing content instantly.

SOLIDWORKS PRODUCT DEVELOPMENT SOLUTIONS

SOLIDWORKS software provides an intuitive 3D development environment that helps maximize the productivity of your design and engineering resources to create better products faster and more cost-effectively. See the full range of SOLIDWORKS software for design, simulation, technical communication, and data management at www.solidworks.com/products2016.

LEARN MORE

To learn more about SOLIDWORKS VISUALIZE, visit www.solidworks.com/visualize or contact your local authorized SOLIDWORKS reseller.

SUPPORTED FILE FORMATS

- SOLIDWORKS
- Rhino
- Autodesk Alias
- Pro/E
- 3ds Max
- SketchUp
- Maya Binary
- and more

QUICKLY CREATE

- High-resolution detailed images (JPG, TIF, PNG, BMP)
- Multiple configurations in seconds
- Interactive web content (VR and panoramas)
- Captivating feature animations (MP4, FLV, MKV)
- Camera fly-by videos
- Interactive presentations

SOLIDWORKS systems requirements are posted on the SOLIDWORKS website at www.solidworks.com/systemsrequirements.

Our 3DEXPERIENCE® platform powers our brand applications, serving 12 industries, and provides a rich portfolio of industry solution experiences.

Dassault Systèmes, the **3D**EXPERIENCE® Company, provides business and people with virtual universes to imagine sustainable innovations. Its world-leading solutions transform the way products are designed, produced, and supported. Dassault Systèmes' collaborative solutions foster social innovation, expanding possibilities for the virtual world to improve the real world. The group brings value to over 190,000 customers of all sizes in all industries in more than 140 countries. For more information, visit **www.3ds.com**.

3DEXPERIENCE®

Americas
Dassault Systèmes
175 Wyman Street
Waltham, Massachusetts
02451-1223
USA

Europe/Middle East/Africa
Dassault Systèmes
10, rue Marcel Dassault
CS 40501
78946 Vélizy-Villacoublay Cedex
France

Asia-Pacific
Dassault Systèmes K.K.
ThinkPark Tower
2-1-1 Osaki, Shinagawa-ku,
Tokyo 141-6020
Japan

DASSAULT SYSTEMES | The **3D**EXPERIENCE® Company